# **ESEA Flexibility**

## Request



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#### INTRODUCTION

The U.S. Department of Education (Department) is offering each State educational agency (SEA) the opportunity to request flexibility on behalf of itself, its local educational agencies (LEAs), and its schools, in order to better focus on improving student learning and increasing the quality of instruction. This voluntary opportunity will provide educators and State and local leaders with flexibility regarding specific requirements of the No Child Left Behind Act of 2001 (NCLB) in exchange for rigorous and comprehensive State-developed plans designed to improve educational outcomes for all students, close achievement gaps, increase equity, and improve the quality of instruction. This flexibility is intended to build on and support the significant State and local reform efforts already underway in critical areas such as transitioning to college-and career-ready standards and assessments; developing systems of differentiated recognition, accountability, and support; and evaluating and supporting teacher and principal effectiveness.

The Department invites interested SEAs to request this flexibility pursuant to the authority in section 9401 of the Elementary and Secondary Education Act of 1965 (ESEA), which allows the Secretary to waive, with certain exceptions, any statutory or regulatory requirement of the ESEA for an SEA that receives funds under a program authorized by the ESEA and requests a waiver. Under this flexibility, the Department would grant waivers through the 2013–2014 school year, after which time an SEA may request an extension of this flexibility.

#### **REVIEW AND EVALUATION OF REQUESTS**

The Department will use a review process that will include both external peer reviewers and staff reviewers to evaluate SEA requests for this flexibility. This review process will help ensure that each request for this flexibility approved by the Department is consistent with the principles described in the document titled *ESEA Flexibility*, which are designed to support State efforts to improve student academic achievement and increase the quality of instruction, and is both educationally and technically sound. Reviewers will evaluate whether and how each request for this flexibility will support a comprehensive and coherent set of improvements in the areas of standards and assessments, accountability, and teacher and principal effectiveness that will lead to improved student outcomes. Each SEA will have an opportunity, if necessary, to clarify its plans for peer and staff reviewers and to answer any questions reviewers may have. The peer reviewers will then provide comments to the Department. Taking those comments into consideration, the Secretary will make a decision regarding each SEA's request for this flexibility. If an SEA's request for this flexibility is not granted, reviewers and the Department will provide feedback to the SEA about the components of the SEA's request that need additional development in order for the request to be approved.

#### **GENERAL INSTRUCTIONS**

An SEA seeking approval to implement this flexibility must submit a high-quality request that addresses all aspects of the principles and waivers and, in each place where a plan is required, includes a high-quality plan. Consistent with ESEA section 9401(d)(1), the Secretary intends to grant waivers that are included in this flexibility through the end of the 2013–2014 school year. An SEA will be permitted to request an extension of the initial period of this flexibility prior to the start of the 2014–2015 school year unless this flexibility is superseded by reauthorization of the ESEA. The Department is asking SEAs to submit requests that include plans through the 2014–2015 school year in order to provide a complete picture of the SEA's reform efforts. The Department will not accept a request that meets only some of the principles of this flexibility.

This version of the *ESEA Flexibility Request* replaces the document originally issued on September 23, 2011 and revised on September 28, 2011. Through this revised version, the following section has been removed: 3.A, Option B (Option C has been renamed Option B). Additions have also been made to the following sections: Waivers and Assurances. Finally, this revised guidance modifies the following sections: Waivers; Assurances; 2.A.ii; 2.C.i; 2.D.i; 2.E.i; Table 2; 2.G; and 3.A, Options A and B.

<u>High-Quality Request</u>: A high-quality request for this flexibility is one that is comprehensive and coherent in its approach, and that clearly indicates how this flexibility will help an SEA and its LEAs improve student achievement and the quality of instruction for students.

A high-quality request will (1) if an SEA has already met a principle, provide a description of how it has done so, including evidence as required; and (2) if an SEA has not yet met a principle, describe how it will meet the principle on the required timelines, including any progress to date. For example, an SEA that has not adopted minimum guidelines for local teacher and principal evaluation and support systems consistent with Principle 3 by the time it submits its request for the flexibility will need to provide a plan demonstrating that it will do so by the end of the 2011–2012 school year. In each such case, an SEA's plan must include, at a minimum, the following elements for each principle that the SEA has not yet met:

- Key milestones and activities: Significant milestones to be achieved in order to meet a given principle, and essential activities to be accomplished in order to reach the key milestones. The SEA should also include any essential activities that have already been completed or key milestones that have already been reached so that reviewers can understand the context for and fully evaluate the SEA's plan to meet a given principle.
- 2. <u>Detailed timeline</u>: A specific schedule setting forth the dates on which key activities will begin and be completed and milestones will be achieved so that the SEA can meet the principle by the required date.
- 3. <u>Party or parties responsible</u>: Identification of the SEA staff (*e.g.*, position, title, or office) and, as appropriate, others who will be responsible for ensuring that each key activity is accomplished.
- 4. Evidence: Where required, documentation to support the plan and demonstrate the SEA's progress in implementing the plan. This ESEA Flexibility Request indicates the specific evidence that the SEA must either include in its request or provide at a future reporting date.

- 5. <u>Resources</u>: Resources necessary to complete the key activities, including staff time and additional funding.
- 6. <u>Significant obstacles</u>: Any major obstacles that may hinder completion of key milestones and activities (e.g., State laws that need to be changed) and a plan to overcome them.

Included on page 19 of this document is an example of a format for a table that an SEA may use to submit a plan that is required for any principle of this flexibility that the SEA has not already met. An SEA that elects to use this format may also supplement the table with text that provides an overview of the plan.

An SEA should keep in mind the required timelines for meeting each principle and develop credible plans that allow for completion of the activities necessary to meet each principle. Although the plan for each principle will reflect that particular principle, as discussed above, an SEA should look across all plans to make sure that it puts forward a comprehensive and coherent request for this flexibility.

<u>Preparing the Request</u>: To prepare a high-quality request, it is extremely important that an SEA refer to <u>all</u> of the provided resources, including the document titled *ESEA Flexibility*, which includes the principles, definitions, and timelines; the document titled *ESEA Flexibility Review Guidance*, which includes the criteria that will be used by the peer reviewers to determine if the request meets the principles of this flexibility; and the document titled *ESEA Flexibility Frequently Asked Questions*, which provides additional guidance for SEAs in preparing their requests.

As used in this request form, the following terms have the definitions set forth in the document titled *ESEA Flexibility*: (1) college- and career-ready standards, (2) focus school, (3) high-quality assessment, (4) priority school, (5) reward school, (6) standards that are common to a significant number of States, (7) State network of institutions of higher education, (8) student growth, and (9) turnaround principles.

Each request must include:

- A table of contents and a list of attachments, using the forms on pages 1 and 2.
- The cover sheet (p. 3), waivers requested (p. 4-6), and assurances (p. 7-8).
- A description of how the SEA has met the consultation requirements (p. 9).
- Evidence and plans to meet the principles (p. 10-18). An SEA will enter narrative text in the text boxes provided, complete the required tables, and provide other required evidence. An SEA may supplement the narrative text in a text box with attachments, which will be included in an appendix. Any supplemental attachments that are included in an appendix must be referenced in the related narrative text.

Requests should not include personally identifiable information.

<u>Process for Submitting the Request</u>: An SEA must submit a request to the Department to receive the flexibility. This request form and other pertinent documents are available on the Department's Web site at: <a href="http://www.ed.gov/esea/flexibility">http://www.ed.gov/esea/flexibility</a>.

<u>Electronic Submission</u>: The Department strongly prefers to receive an SEA's request for the flexibility electronically. The SEA should submit it to the following address: <u>ESEA flexibility@ed.gov</u>.

<u>Paper Submission</u>: In the alternative, an SEA may submit the original and two copies of its request for the flexibility to the following address:

Patricia McKee, Acting Director Student Achievement and School Accountability Programs U.S. Department of Education 400 Maryland Avenue, SW, Room 3W320 Washington, DC 20202-6132

Due to potential delays in processing mail sent through the U.S. Postal Service, SEAs are encouraged to use alternate carriers for paper submissions.

#### REQUEST SUBMISSION DEADLINE

SEAs have multiple opportunities to submit requests for the flexibility. The submission dates are November 14, 2011, February 28, 2012, and an additional opportunity following the conclusion of the 2011–2012 school year.

#### **TECHNICAL ASSISTANCE MEETING FOR SEAS**

The Department has conducted a number of webinars to assist SEAs in preparing their requests and to respond to questions. Please visit the Department's Web site at: <a href="http://www.ed.gov/esea/flexibility">http://www.ed.gov/esea/flexibility</a> for copies of previously conducted webinars and information on upcoming webinars.

#### FOR FURTHER INFORMATION

If you have any questions, please contact the Department by e-mail at ESEAflexibility@ed.gov.

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## Cover Sheet for ESEA Flexibility Request

Legal Name of Requesters	Requester's Mailing Address:	
Brjan J. Whiston	Michigan Department of Education PO Box 30008	
Superintendent of Public Instruction	Lansing, MI 48909	
Superintendent of Fabric instruction	Lansing, Wil 40505	
State Contact for the FSFA Plexibility Reques	il .	
Name:		
Venessa Keesler, Ph.D.		
and		
Abbie Groff-Blaszak		
Position and Office:		
Deputy Superintendent, Accountability Services and		
Director, Office of Educator Talent and Policy Coordination		
Contact's Mailing Address:		
Michigan Department of Education		
PO Box 30008		
Lansing, MI 48909		
Telephone: (517) 335-0011		
   Fax: (517) 335-4565		
Email address: keeslerv@michigan.gov and		
Chief State School Officer (Printed Name):	Telephone: (517) 335-0011	
Brian J. Whiston	(51.) 555 5511	
Signature of the Chief State School Officer:	Date:	
x / Swar & Whist_	7/28/15	
The State, through its authorized representati	ive, agrees to meet all principles of ESEA flexibility.	

#### **WAIVERS**

By submitting this updated ESEA flexibility request, the SEA renews its request for flexibility through waivers of the nine ESEA requirements listed below and their associated regulatory, administrative, and reporting requirements, as well as any optional waivers the SEA has chosen to request under ESEA flexibility, by checking each of the boxes below. The provisions below represent the general areas of flexibility requested.

- 1. The requirements in ESEA section 1111(b)(2)(E)-(H) that prescribe how an SEA must establish annual measurable objectives (AMOs) for determining adequate yearly progress (AYP) to ensure that all students meet or exceed the State's proficient level of academic achievement on the State's assessments in reading/language arts and mathematics no later than the end of the 2013–2014 school year. The SEA requests this waiver to develop new ambitious but achievable AMOs in reading/language arts and mathematics in order to provide meaningful goals that are used to guide support and improvement efforts for the State, LEAs, schools, and student subgroups.
- ∑ 2. The requirements in ESEA section 1116(b) for an LEA to identify for improvement, corrective action, or restructuring, as appropriate, a Title I school that fails, for two consecutive years or more, to make AYP, and for a school so identified and its LEA to take certain improvement actions. The SEA requests this waiver so that an LEA and its Title I schools need not comply with these requirements.
- 3. The requirements in ESEA section 1116(c) for an SEA to identify for improvement or corrective action, as appropriate, an LEA that, for two consecutive years or more, fails to make AYP, and for an LEA so identified and its SEA to take certain improvement actions. The SEA requests this waiver so that it need not comply with these requirements with respect to its LEAs.
- 4. The requirements in ESEA sections 6213(b) and 6224(e) that limit participation in, and use of funds under the Small, Rural School Achievement (SRSA) and Rural and Low-Income School (RLIS) programs based on whether an LEA has made AYP and is complying with the requirements in ESEA section 1116. The SEA requests this waiver so that an LEA that receives SRSA or RLIS funds may use those funds for any authorized purpose regardless of whether the LEA makes AYP.
- 5. The requirement in ESEA section 1114(a)(1) that a school have a poverty percentage of 40 percent or more in order to operate a school-wide program. The SEA requests this waiver so that an LEA may implement interventions consistent with the turnaround principles or interventions that are based on the needs of the students in the school and designed to enhance the entire educational program in a school in any of its priority and focus schools that meet the definitions of "priority schools" and "focus schools," respectively, set forth in the document titled ESEA Flexibility, as appropriate, even if those schools do not have a poverty percentage of 40 percent or more.
- 🗵 6. The requirement in ESEA section 1003(a) for an SEA to distribute funds reserved under

that section only to LEAs with schools identified for improvement, corrective action, or restructuring. The SEA requests this waiver so that it may allocate section 1003(a) funds to its LEAs in order to serve any of the State's priority and focus schools that meet the definitions of "priority schools" and "focus schools," respectively, set forth in the document titled ESEA Flexibility. 7. The provision in ESEA section 1117(c)(2)(A) that authorizes an SEA to reserve Title I, Part A funds to reward a Title I school that (1) significantly closed the achievement gap between subgroups in the school; or (2) has exceeded AYP for two or more consecutive years. The SEA requests this waiver so that it may use funds reserved under ESEA section 1117(c)(2)(A) for any of the State's reward schools that meet the definition of "reward schools" set forth in the document titled ESEA Flexibility. 8. The requirements in ESEA section 2141(a), (b), and (c) for an LEA and SEA to comply with certain requirements for improvement plans regarding highly qualified teachers. The SEA requests this waiver to allow the SEA and its LEAs to focus on developing and implementing more meaningful evaluation and support systems. 2. The limitations in ESEA section 6123 that limit the amount of funds an SEA or LEA may transfer from certain ESEA programs to other ESEA programs. The SEA requests this waiver so that it and its LEAs may transfer up to 100 percent of the funds it receives under the authorized programs among those programs and into Title I, Part A. Optional Flexibilities: If an SEA chooses to request waivers of any of the following requirements, it should check the corresponding box(es) below: 10. The requirements in ESEA sections 4201(b)(1)(A) and 4204(b)(2)(A) that restrict the activities provided by a community learning center under the Twenty-First Century Community Learning Centers (21st CCLC) program to activities provided only during non-school hours or periods when school is not in session (i.e., before and after school or during summer recess). The SEA requests this waiver so that 21st CCLC funds may be used to support expanded learning time during the school day in addition to activities during non-school hours or periods when school is not in session. 11. The requirements in ESEA sections 1116(a)(1)(A)-(B) and 1116(c)(1)(A) that require LEAs and SEAs to make determinations of adequate yearly progress (AYP) for schools and LEAs, respectively. The SEA requests this waiver because continuing to determine whether an LEA and its schools make AYP is inconsistent with the SEA's State-developed differentiated recognition, accountability, and support system included in its ESEA flexibility request. The SEA and its LEAs must report on their report cards performance against the AMOs for all subgroups identified in ESEA section 1111(b)(2)(C)(v), and use performance against the AMOs to support continuous improvement in Title I schools.

□ 13. The requirement in ESEA section 1003(a) for an SEA to distribute funds reserved under that section only to LEAs with schools identified for improvement, corrective action, or restructuring. The SEA requests this waiver in addition to waiver #6 so that, when it has remaining section 1003(a) funds after ensuring that all priority and focus schools have sufficient funds to carry out interventions, it may allocate section 1003(a) funds to its LEAs to provide interventions and supports for low-achieving students in other Title I schools when one or more subgroups miss either AMOs or graduation rate targets or both over a number of years.  If the SEA is requesting waiver #13, the SEA must demonstrate in its renewal request that it has a process to ensure, on an annual basis, that all of its priority and focus schools will have sufficient funding to implement their required interventions prior to distributing ESEA section 1003(a) funds to other Title I schools.  □ 14. The requirements in ESEA sections 1111(b)(1)(B) and 1111(b)(3)(C)(f) that, respectively, require the SEA to apply the same academic content and academic achievement standards to all public schools and public school children in the State and to administer the same academic assessments to measure the achievement of all students. The SEA requires this waiver so that it is not required to double test a student who is not yet enrolled in high school but who takes advanced, high school level, mathematics coursework. The SEA would assess such a student with the corresponding advanced, high school level assessment in place of the mathematics assessment the SEA would otherwise administer to the student for the grade in which the student is enrolled. For Federal accountability purposes, the SEA will use the results of the advanced, high school level, mathematics assessment in the year in which the assessment is administered and will administer one or more additional advanced, high school level, mathematics assessments to such students in high school, consis	12. The requirements in ESEA section 1113(a)(3)-(4) and (c)(1) that require an LEA to serve eligible schools under Title I in rank order of poverty and to allocate Title I, Part A funds based on that rank ordering. The SEA requests this waiver in order to permit its LEAs to serve a Title I-eligible high school with a graduation rate below 60 percent that the SEA has identified as a priority school even if that school does not otherwise rank sufficiently high to be served under ESEA section 1113.
process to ensure, on an annual basis, that all of its priority and focus schools will have sufficient funding to implement their required interventions prior to distributing ESEA section 1003(a) funds to other Title I schools.  14. The requirements in ESEA sections 1111(b)(1)(B) and 1111(b)(3)(C)(i) that, respectively, require the SEA to apply the same academic content and academic achievement standards to all public schools and public school children in the State and to administer the same academic assessments to measure the achievement of all students. The SEA requests this waiver so that it is not required to double test a student who is not yet enrolled in high school but who takes advanced, high school level, mathematics coursework. The SEA would assess such a student with the corresponding advanced, high school level assessment in place of the mathematics assessment the SEA would otherwise administer to the student for the grade in which the student is enrolled. For Federal accountability purposes, the SEA will use the results of the advanced, high school level, mathematics assessment in the year in which the assessment is administered and will administer one or more additional advanced, high school level, mathematics assessments to such students in high school, consistent with the State's mathematics content standards, and use the results in high school accountability determinations.  If the SEA is requesting waiver #14, the SEA must demonstrate in its renewal request how it will ensure that every student in the State has the opportunity to be prepared for and take courses	that section only to LEAs with schools identified for improvement, corrective action, or restructuring. The SEA requests this waiver in addition to waiver #6 so that, when it has remaining section 1003(a) funds after ensuring that all priority and focus schools have sufficient funds to carry out interventions, it may allocate section 1003(a) funds to its LEAs to provide interventions and supports for low-achieving students in other Title I schools when one or more
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	ensure that every student in the State has the opportunity to be prepared for and take courses

#### **ASSURANCES**

By submitting this request, the SEA assures that:

- 1. It requests waivers of the above-referenced requirements based on its agreement to meet Principles 1 through 4 of ESEA flexibility, as described throughout the remainder of this request.
- ≥ 2. It has adopted English language proficiency (ELP) standards that correspond to the State's college- and career-ready standards, consistent with the requirement in ESEA section 3113(b)(2), and that reflect the academic language skills necessary to access and meet the State's college- and career-ready standards. (Principle 1)
- 3. It will administer no later than the 2014–2015 school year alternate assessments based on grade-level academic achievement standards or alternate assessments based on alternate academic achievement standards for students with the most significant cognitive disabilities that are consistent with 34 C.F.R. § 200.6(a)(2) and are aligned with the State's college- and career-ready standards. (Principle 1)
- ✓ 4. It will develop and administer ELP assessments aligned with the State's ELP standards, consistent with the requirements in ESEA sections 1111(b)(7), 3113(b)(2), and 3122(a)(3)(A)(ii) no later than the 2015–2016 school year. (Principle 1)
- ∑ 5. It will report annually to the public on college-going and college credit-accumulation rates for all students and subgroups of students in each LEA and each public high school in the State. (Principle 1)
- ☐ 7. It will annually make public its lists of reward schools, priority schools, and focus schools prior to the start of the school year as well as publicly recognize its reward schools, and will update its lists of priority and focus schools at least every three years. (Principle 2)

If the SEA is not submitting with its renewal request its updated list of priority and focus schools, based on the most recent available data, for implementation beginning in the 2015–2016 school year, it must also assure that:

8. It will provide to the Department, no later than January 31, 2016, an updated list of priority and focus schools, identified based on school year 2014-2015 data, for implementation beginning in the 2016–2017 school year. 9. It will evaluate and, based on that evaluation, revise its own administrative requirements to reduce duplication and unnecessary burden on LEAs and schools. (Principle 4) 10. It has consulted with its Committee of Practitioners regarding the information set forth in its ESEA flexibility request. 11. Prior to submitting this request, it provided all LEAs with notice and a reasonable opportunity to comment on the request and has attached a copy of that notice (Attachment 1) as well as copies of any comments it received from LEAs. (Attachment 2) 12. Prior to submitting this request, it provided notice and information regarding the request to the public in the manner in which the SEA customarily provides such notice and information to the public (e.g., by publishing a notice in the newspaper; by posting information on its website) and has attached a copy of, or link to, that notice. (Attachment 3) 13. It will provide to the Department, in a timely manner, all required reports, data, and evidence regarding its progress in implementing the plans contained throughout its ESEA flexibility request, and will ensure that all such reports, data, and evidence are accurate, reliable, and complete or, if it is aware of issues related to the accuracy, reliability, or completeness of its reports, data, or evidence, it will disclose those issues. 14. It will report annually on its State report card and will ensure that its LEAs annually report on their local report cards, for the "all students" group, each subgroup described in ESEA section 1111(b)(2)(C)(v)(II), and for any combined subgroup (as applicable): information on student achievement at each proficiency level; data comparing actual achievement levels to the State's annual measurable objectives; the percentage of students not tested; performance on the other academic indicator for elementary and middle schools; and graduation rates for high schools. In addition, it will annually report, and will ensure that its LEAs annually report, all other information and data required by ESEA section 1111(h)(1)(C) and 1111(h)(2)(B), respectively. It will ensure that all reporting is consistent with State and Local Report Cards Title I, Part A of the Elementary and Secondary Education Act of 1965, as Amended Non-Regulatory Guidance (February 8, 2013).

### Principle 3 Assurances

Each SEA must select the appropriate option and, in doing so, assures that:

	If the SEA is requesting modifications to its teacher and principal evaluation
principle 3, including incorporation of student growth based on State assessments into educator ratings for teachers of tested grades and subjects and principals.  In the principle 3, including incorporate student growth based on these assessments, it will:  In the principle 3, including incorporate student growth based on these assessments into educator ratings for teachers of tested grades and subjects and principals.  In the principle 3, including incorporate student growth based on these assessments, it will:  In the principle 3, including incorporate student growth based on these assessments, it will:  In the principle 3, including incorporate student growth based on these assessments, it will:  In the principle 3, including incorporate student growth based on these assessments, it will:  In the principle 3, including incorporate student growth based on these assessments, it will:  In the principal sequence is requesting one additional year to incorporate student growth based on these assessments, it will:  In the principal sequence is requesting one additional year to incorporate student growth based on these assessments, it will:  In the principal sequence is requesting one additional year to incorporate student growth based on these assessments, it will:  In the principal sequence is requesting one additional year to incorporate student growth based on these assessments, it will:  In the principal sequence is requesting one additional year to incorporate student growth based on these assessments, it will:  In the principal sequence is requesting one additional year to incorporate student growth based on these assessments assessments, it will:  In the principal sequence is requesting one additional year to incorporate student growth based on the sequence is requested in the principal sequence is requested in the	and support system guidelines or implementation timeline other than those described in Option B, which require additional flexibility from the guidance in the document titled ESEA Flexibility as well as the documents related to the additional flexibility offered by the Assistant Secretary in a letter dated August 2, 2013, it will:  15.c. Provide a narrative response in its redlined ESEA flexibility request as described in Section II of the ESEA flexibility renewal guidance.

#### **CONSULTATION**

An SEA must meaningfully engage and solicit input from diverse stakeholders and communities in the development of its request. To demonstrate that an SEA has done so, the SEA must provide an assurance that it has consulted with the State's Committee of Practitioners regarding the information set forth in the request and provide the following:

- 1. A description of how the SEA meaningfully engaged and solicited input on its request from teachers and their representatives.
- A description of how the SEA meaningfully engaged and solicited input on its request from other diverse communities, such as students, parents, community-based organizations, civil rights organizations, organizations representing students with disabilities and English Learners, business organizations, and Indian tribes.

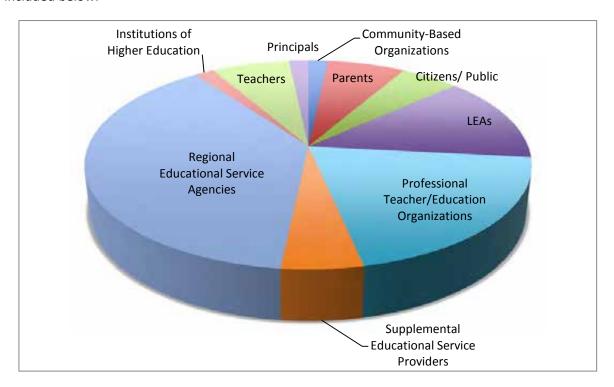
The Michigan Department of Education (MDE) has had active stakeholder engagement on an ongoing basis, especially during the last several years of intensive education reform efforts. State officials work closely with organizations of teachers, administrators, higher education representatives, student advocacy groups, and others whose input continuously shapes and strengthens educational policy and practice. Throughout the waiver request, examples are provided of stakeholder input and support. At the time the waiver opportunity was announced, MDE contacted the leaders of the state's education stakeholder organizations with critical details and timelines for providing input. Engagement and input are outlined below by Principle. Examples are given, in this section and elsewhere, where stakeholder input changed the waiver request.

A complete list of organizations that provided input can be found in Attachment 2 along with a summary of the input received. Beginning in October, regular phone conversations and meetings were held with education organizations and others to ensure that all constituencies were involved to consider strategies and responses. We also conducted webinars and online surveys as a means of determining feedback across our state.

During our stakeholder engagement, we have considered the feedback of our education "customers" —parents, families, communities—as well as that of our teachers and practitioners. We reached out to seek the advice of parents, students, community members, and business leaders, taking care to pay special attention to traditionally under-represented communities such as minority groups and persons with disabilities.

MDE also collected and reviewed comments from the general public, which came through a specialized email account established for this purpose (<a href="mailto:ESEAFlexibility@michigan.gov">ESEAFlexibility@michigan.gov</a>).

A pie chart showing the array of stakeholders providing feedback —in all formats and sessions —is included below:



From November to January, we solidified and documented all input into the MDE's proposal. Initial drafts and concepts were shared and discussed in a large group facilitated by the American Institutes for Research, and through individual consultation with associations, institutions of higher education and others. Our staff met with the Committee of Practitioners, as well as special education, data, and a student advisory group. In total, input was gathered from hundreds of educators including teachers, principals, Title I coordinators, school board members, and specialists.

Feedback from these and other stakeholder organizations suggests that the MDE's waiver request is well aligned with visible opportunities in educational policy and practice. Representative comments are as follows:

- "Some details may need tuning, but overall it looks like a well-considered plan. I wish we had developed such a plan 10 years ago." Parent, local school board member
- "I feel that this proposal provides the opportunity for many schools across the state to have their hard work validated...." *Teacher*
- "I believe that this proposal will also allow teachers and administrators to think less about what consequences their school may face if they fall short of AYP and focus more on how to

proactively close achievement gaps that is needed to beat the odds and restore American education to the global prominence it once had." - Teacher

- "(A)s a first-year curriculum director...and a parent of two school-aged children, I'd like to say thank you. Thank you for valuing education enough to raise the bar and hold all students to a higher standard... When my two young children graduate from high school and the diploma is placed in their hands, I look forward to knowing that they have earned something great, something that will prepare them for postsecondary experiences." Educator, Parent
- "I am ecstatic about the aggressive position that the State of Michigan is taking to raise the rigor and expectations for academic achievement of all students. I am re-energized by the recognition that higher academic standards and requirements of proficiency are needed at all levels in education. The proposed Flexibility Waivers will move us in the right direction toward closing gaps and improving the quality of public education." Educator
- "MDE and Superintendent Flanagan should receive consistent thanks for continually pushing
  Michigan forward in an effort to provide all levels of learners the skills necessary to be college
  and career ready by the time they graduate." Educator

We divided our stakeholder groups into 39 categories, and tracked their participation in each of the statewide, local and virtual opportunities provided for their feedback. These categories of participation — and the number of specific engagements we had with each — are listed below.

Organization/Group	Waiver Communications
21st Century Community Learning Center Providers	2
Accountability Stakeholder Group (Accountability Specialists	1
from ISDs, MEA, LEAs, & Ed Trust)	
Alternative Education Student Focus Group	3
American Federation of Teachers Michigan	8
Association of Independent Colleges and Universities	4
Bureau of Assessment and Accountability Advisory Council	3
Business Community	3
Committee of Practitioners (Title I)	4
Education Trust & Education Trust - Midwest	5
English Language Learners Advisory Committee	1
First Nations (American Indian)	1
Hispanic/Latino Commission of Michigan	2
Intermediate School District Advisory Council	3

Group

MI Alma-Latino Education and Civic Engagement Summit	1
Michigan Association of Administrators of Special Education	2
Michigan Association of Intermediate School Administrators	9
Michigan Association of Non-Public Schools	5
Michigan Association of Public School Academies	7
Michigan Association of School Administrators	7
Organization/Group	Waiver Communications
Michigan Association of School Boards	3
Michigan Association of Secondary School Principals	6
Michigan Association of State and Federal Program Specialists	5
Michigan Community College Association	4
Michigan Education Association	3
Michigan Elementary and Middle School Principals Association	3
Michigan Legislature	1
Michigan Office of the Governor	1
Michigan PTA (Including Parent Members)	5
Michigan School Business Officers	6
Michigan State Board of Education	2
Michigan State University K-12 Outreach	4
Michigan Women's Commission	2
Middle Cities Education Association	8
Network of Michigan Educators (MI Teachers of the Year and	4
Milken Award Winners)	
Presidents Council, State Universities of Michigan	4
School Improvement Facilitators Network	3
Special Education Advisory Committee	3
The Superintendent of Public Instruction's Teacher Advisory Group	2
The Superintendent of Public Instruction's Student Advisory	2

In developing MDE's request for ESEA flexibility, MDE took the following actions to meaningfully engage diverse stakeholders:

- Conducted a webinar and survey of students in alternative high schools about the underlying
  principles of ESEA and the requested changes thereto. We believe that student voices are
  important to the conversation about what is working and what isn't working in terms of
  instruction, testing, and accountability particularly the voices of those students for whom
  traditional instructional settings have not worked.
- Met with the English Language Learner Advisory Council (ELLAC), comprised of district and classroom level practitioners who are representative of both high- and low-incidence districts dealing with a multiplicity of languages and cultures. With this group, we discussed the impact of the CCSS, new state assessments, and school and district accountability measures on English Language Learners. The ELLAC was one of several stakeholder groups who advocated to maintain the traditional subgroups for accountability reporting, while adding the lowest 30% subgroup.
- Met with the Title I Committee of Practitioners (COP), which also includes representatives of English Language Learners. The COP contributed to the development of the ESEA Request multiple times, influencing decisions made regarding state assessments and accountability requirements for schools and districts.
- Met with the Middle Cities Education Association (MCEA), a consortium of 30 urban school
  districts in Michigan and member of the Education Alliance. MCEA was one of the most active
  groups in participating in the various stakeholder meetings, webinars, and public comment
  periods. The MCEA represents a majority of those schools that have been identified in
  Michigan as persistently lowest performing as well as School Improvement Grant recipients.
- Met with administrators from the Detroit Public Schools at stakeholder meetings convened by MDE to provide thoughts, opinions, and recommendations from Michigan's largest school district – and district with the most schools on the states persistently lowest achieving schools list.
- Held multiple meetings and phone calls with staff from the Education Trust and Education
  Trust-Midwest, a leading advocate for underperforming schools and students, to discuss
  various aspects of the accountability and evaluation tools and metrics contained in the ESEA
  request.

MDE regularly collaborates with these groups and will continue to do so as ESEA flexibility is implemented and evaluated.

#### **Consultation with Urban Districts and Subgroup Populations**

The MDE consulted with a wide variety of groups and individuals in order to develop its ESEA Flexibility Request. Of the groups identified above, all were represented through multiple organizations. Urban districts are represented in our consultation process by the Detroit Public

Schools and Middle Cities. Detroit Public Schools participated in two meetings for general stakeholder input and was also represented through several of the educational groups such as the Committee of Practitioners, the Special Education Advisory Committee, and the English Language Learner Advisory Council. Middle Cities represents urban centers and has as its stated purpose to serve as an advocate for member districts to insure quality educational programs for all urban students. The following districts are among the 33 member school districts: Benton Harbor, Dearborn, Flint, Grand Rapids, Jackson, Kalamazoo, Lansing, Pontiac, and Saginaw. Middle Cities participated in four face to face or virtual meetings from October 2011 through February 2012 and provided comment in each situation. Both Detroit and Middle Cities represent member interests in African American and Middle Eastern students as well as English Language Learners.

Further consultation was sought through the English Language Learner Advisory Council in order to assure that the needs of students whose primary language is not English were being considered and addressed. The Council suggested that there be a very strong role for parents in the formation and execution of the locally developed reform plans. The Council has representation from district and classroom level practitioners. These practitioners are representative of both high- and low-incidence districts dealing with a multiplicity of languages and cultures. The Council meets four times a year and has representation from Oakland and Wayne counties which make up the largest portion of Middle Eastern students in the state and the nation.

The Michigan Title I Committee of Practitioners served as another opportunity to gather input regarding the needs of urban, African American, Middle Eastern students, and English Language Learners. All facets of the Michigan student population are represented on the committee through parents, teachers, principals, central office, and superintendents. The Committee met twice and was generally supportive of the Waiver Request. There were concerns expressed about funding in order support the rapid turnaround necessary to achieve the learning targets for all students, teacher preparation, and ongoing professional development. There were no concerns specifically raised regarding any of the populations mentioned above.

The Michigan Parent Teacher Association organized a face-to-face meeting with parents from across the state in order to understand the components of the Waiver Request and to provide feedback. The membership of the group present at the meeting represented all ethnic and racial groups as well as a spectrum of ages. The feedback from the group included concerns about the ability of the school to address the specific needs of each child, behavior concerns and the involvement of parents at the local district level in both the planning and implementation of any reform plans. The parents also expressed a desire to set the learning targets at 100% proficiency rather than 85%.

Meetings with all groups mentioned above were face-to-face or virtual unless otherwise noted. These groups as well as others have memberships that work with students from urban settings, are African

American and/or Middle Eastern, and/or are English Language Learners. Their input was insightful and assisted in the formation of the ESEA Flexibility Request.

#### Feedback

While stakeholder input shaped and informed many aspects of MDE's proposed ESEA Flexibility request, much of our public dialogue was focused on the fundamental tension between "ambitious" and "attainable" proficiency goals for schools. The distinguishing feature of MDE's proposal is its rigor; we are moving with determination toward the goal of career- and college-readiness for all students. The establishment of fair, appropriate performance targets has been a key outcome of our discussions with stakeholders.

Other critical stakeholder issues are described below, organized by principle.

#### Principle 1: Career- and College-Ready Standards for all Students

MDE was engaged in analysis, alignment and implementation of Career- and College- Ready Standards prior to the announcement of the flexibility request option. This was a collaborative endeavor among MDE, regional service agencies, teacher organizations, and others.

Implementation activities are detailed in Section I.B, and show that practitioners are deeply involved in aligning their own curricula with the Common Core. Through this work, which is occurring at the local level, they are building a stronger understanding of what career- and college-ready truly means for each of their students.

Stakeholders are also telling us what they need to do this work more effectively and efficiently. They have asked for more state-level dissemination of the Common Core at statewide conferences, and increased work with the higher education institutions to enhance focus on these standards. Teachers also have requested more professional learning to help support good classroom instruction related to the Common Core.

MDE has worked to address these concerns in this proposal. We have laid out action plans for dissemination at the state and local level, and will engage with partners to ensure professional learning is provided.

#### Principle 2: State-Developed Differentiated Recognition, Accountability, and Support

Because of the high-stakes nature of accountability systems and the need for intensive support for Priority schools, Principle 2 gathered the greatest level of input.

As mentioned previously, the tension between ambition and attainability framed many of our stakeholder discussions around Principle 2. MDE's proposed proficiency standards aim at 85% for all schools. Some stakeholders argued that anything less than 100% was not appropriate, while others argued it would be impossible for many schools to come up to the 85% standard within expected time frames.

MDE responded to these changes by introducing a new safe harbor methodology that recognizes growth in student performance, even if the absolute proficiency target isn't hit. We also introduced more careful, diagnostic supports to help schools achieve their aims more quickly. Our past interventions were of high quality, but they were not the only tools and resources that might work to turn around school performance at the local level. We began to discuss diagnostic, targeted interventions rather than "one-size-fits-all" approaches to school improvement.

Teacher and school administrator groups argued for simplicity and flexibility in light of the differentiated needs of schools in unique settings across the state. When stakeholder groups were given a series of written, face-to-face, and virtual opportunities for facilitated discussion, the following concerns were raised:

- Timely, accurate, useful information must be made available to all stakeholders
- Local communities must be engaged and activated to build school improvement
- Make it impossible for schools to mask subgroup performance
- Accommodate unique community needs and demands all schools are different
- Make sure data are reported in ways that are easy to understand at the local level
- Early interventions are needed to support subgroups
- Improved teacher preparation is needed to ensure the needs of various subgroup populations are fully understood
- Educational dollars should be spent in ways that are targeted and maximize value

As a result of this detailed input, MDE revised and refined the methods for identifying Priority, Reward, and Focus schools and the interventions that will be provided. The depth of discussion and the high level of participation of stakeholders have resulted in support for the methods detailed in Section 2. This differentiated recognition, accountability, and support system provides the structure that weaves all three waiver Principles together.

Principle 3: Supporting Effective Instruction and Leadership

In 2009, Michigan passed legislation requiring annual educator evaluations that included student growth as a "significant part," the results of which are used to inform decisions about promotion, retention, placement and compensation. These evaluations were specified to begin during the 2011-2012 school year. Michigan's LEAs immediately began preparing to implement this legislation, and are now in the midst of the first year of implementing these locally-developed annual educator evaluations for all teachers and administrators. For the first time, every single one of Michigan's educators will be evaluated using measures of student growth, and the results of these evaluations will be reported into MDE's data systems.

One issue with the original legislation was that it did not provide much in the way of standardization across districts, in order to ensure both a standard of quality and continuity in ratings. To address this shortcoming, the Michigan legislature adopted <a href="Public Act 102 of 2011">Public Act 102 of 2011</a> to introduce more standardization and comparability into both the educator evaluation system and the ratings produced by this system. Stakeholders now have the opportunity to give testimony before the Michigan Council on Educator Effectiveness, a statutory panel working to support the statewide development and implementation of educator evaluation systems. The dean of the University of Michigan's College of Education, Dr. Deborah Loewenberg Ball, leads the Council, which consists of two school principals, data analysts from Michigan State University, a charter school management company, and MDE.

In the last two years, MDE convened a stakeholder group to develop new recommendations regarding professional learning. This group produced a new policy on professional learning, which the Michigan State Board of Education adopted in January 2012. This policy is based on the Learning Forward Standards for Professional Learning, and the intent is to help districts, schools, and educators appropriately identify professional learning opportunities to support their work. We anticipate the field can leverage these standards when integrating professional learning into their evaluation systems, and we intend to produce interim guidelines to assist them with these efforts.

Michigan is one of few states implementing annual educator evaluations that include student growth as a significant portion in the 2011-2012 school year, due to our proactive and aggressive legislation. We believe this is a strength for us, even though the evaluations systems differ across districts. We do know, however, that districts have been having critical conversations with stakeholders, designing observation rubrics, looking for solutions to integrate growth, developing local assessments, partnering with foundations or other nonprofit enterprises in their area, and collaborating with each other as they work to develop a system that is fair and that meets the criteria of the original law. To support this, MDE hosted two statewide Educator Evaluation Best Practices conferences in 2011 and 2012 focused on student growth, in order to help the field come together and share their best practices with each other.

#### **Next Steps**

MDE plans several ongoing strategies to continuously engage teachers and their representatives:

- Starting in the summer/fall of 2012, MDE will partner with the Michigan Education Association, the state's largest teachers' union, to deliver regular webinars on instructional strategies for successful implementation of the CCSS.
- Develop, through direct email and social media, outlets for the regular communication with classroom teachers regarding instruction, assessment, evaluation, and accountability.
- Continue to convene, either in person or virtually, the Superintendent's Teacher Advisory Panel, to provide insights and recommendations regarding statewide education and education reform efforts.
- Engage the Network of Michigan Educators, a consortium of Michigan's National Board Certified teachers, present and prior teachers of the year, Milken award winners, and others, in an ongoing conversation regarding and action planning for instructional excellence, professional learning, and other timely topics and statewide efforts.
- Work with the Michigan Education Alliance to facilitate ongoing dialogue with constituent groups, including intermediate school districts, teachers, school leaders, board members, and others.
   Already, this group has begun to provide written information about their ability to support our work in the months ahead.
- Finally, we will develop and issue periodic written communications in the form of newsletters, emails, and memoranda to ensure all educators in Michigan have access to up-to-the minute information about the progress of our work.

#### Consultation on ESEA Flexibility Implementation and Renewal

Michigan has remained engaged in dialogue with stakeholders throughout the initial implementation period of ESEA Flexibility. As evidence of Michigan's commitment to continuous conversation and evaluation of the impact of implementation, the MDE has worked with its stakeholders, including LEAs, ISDs/RESAs, the Education Alliance (representing parents, teachers, administrators, school boards, higher education, public school academies, non-public schools, and teachers' representatives in addition to LEAs and ISDs/RESEAs), the Committee of Practitioners, the Michigan Legislature, Governor's Office, and other interested parties to continuously improve the programming to support ESEA Flexibility and student outcomes through three optional amendment processes and extension request between 2012 and 2014. The initiation of each amendment and approval process was the result of ongoing engagement between the MDE and stakeholders that resulted in the identification of areas for improvement.

Throughout the development of the ESEA Flexibility Renewal Request, the MDE has meaningfully solicited input on the implementation of ESEA Flexibility and proposed changes to its currently approved Request from LEAs, teachers and their representatives, administrators, students, parents, community-based organizations, civil rights organizations, organizations representing students with disabilities,

organizations representing English Learners, business organizations, institutions of higher education, Indian tribes, the Michigan Legislature, the Governor's Office, the State Board of Education, and other key stakeholder groups in Michigan, including Education Trust – Midwest, the Michigan College Access Network, and local and national experts in assessment and accountability. Attachment 2.D provides information on specific meetings held and outreach mechanisms used with various stakeholder groups. Examples of the outreach recorded in Attachment 2.D include:

- Presentations to standing groups, including the Special Education Advisory Council (SEAC); the
  Committee of Practitioners; the School Improvement Facilitators' Network; the ISD Advisory; the
  General Education Leadership Network; the Michigan Association of State and Federal Programs
  Supervisors; the Title III Advisory Committee; and the MDE's Division of Accountability Services
  Technical Advisory Committee;
- Specifically-convened meetings with the Education Alliance, Ed Trust Midwest, and Michigan's Office of Civil Rights;
- Meetings with Michigan Representatives and Senators as well as testimony before Legislative committees on ESEA Flexibility and the renewal thereof; and
- Public presentations to the Michigan State Board of Education in February and March 2015 (see attachments 3.F and 3.G).

These meetings and outreach efforts provided the feedback necessary for the MDE to develop the updates, changes, and amendments reflected in the updates to this ESEA Flexibility Request document.

Michigan's ESEA Flexibility Renewal Request, as well as a redline version of this document, were published for public comment from March 9, 2015 through March 23, 2015 (see Attachment 1.E and 3.H). The MDE received 45 comments during the public comment period (see Attachment 2.E), representing 20 LEAs, seven ISDs/RESAs, and four advocacy/professional organizations (the Michigan Association of Secondary School Principals, the Education Trust – Midwest, the Michigan Association of School Administrators, and the Michigan Association of Intermediate School Administrators), as well as individual teachers, building administrators, parents, and the general public. All comments were read, analyzed, and considered in preparing Michigan's final Renewal Request to be submitted on March 31, 2015.

Two key changes were made to Michigan's Request based on feedback received during the public comment period:

1. The Renewal Request published by the MDE for public comment proposed that Priority schools in the 2012 cohort would not be eligible for exit until 2017, despite completing three full years of intervention and support implementation at the end of the 2015-16 school year. This delay in exit for 2012 cohort schools was based on the years of transition in state assessments and continuity in two years of data under a stable assessment system for high-stakes identification and exit determinations. Public comments received demonstrated an

- overwhelming desire to allow 2012 cohort schools meeting exit criteria to exit in 2016. In consideration of these comments and a re-examination of the original rationale, the MDE has modified its proposal to make 2012 cohort schools eligible for exit in 2016. High-stakes accountability decisions regarding identification of Priority schools is fundamentally different from the demonstration of improvement over time, and thus the MDE is comfortable in the ability to use state assessment data during transition years for an exit determination.
- 2. Similarly, the Renewal Request published by the MDE for public comment proposed that Focus schools in the 2012 cohort be conditionally suspended from status and that Focus schools in the 2013 and 2014 cohorts be held in their current status for supports and interventions. Public comments received demonstrated an overwhelming desire to allow schools from each cohort to exit as soon as they become eligible based on meeting exit criteria for two consecutive years. In consideration of these comments and a re-examine of the original rationale, the MDE has modified its proposal to make all cohorts of Focus schools eligible for exit once they meet exit criteria for two consecutive years, meaning that 2012 cohort schools are eligible this year; 2013 cohort schools in 2015-16; and 2014 cohort schools in 2016-17. High-stakes accountability decisions regarding identification of Focus schools is fundamentally different from the demonstration of improvement over time, and thus the MDE is comfortable in the ability to use state assessment data during transition years for an exit determination.

A significant number of public comments were also received urging the creation of an annual Parent Dashboard separate from Priority/Focus/Reward identification and Accountability Scorecard publication. Based on this feedback, the MDE will work to encourage the formation of stakeholder groups to discuss the concept and make recommendations for a family-friendly tool to report annually on the status, progress, and successes of Michigan's schools.

Although outside the purview of ESEA Flexibility, the MDE also notes that a significant number of stakeholder comments were received requesting a delay in the requirement to administer state assessments to English Learners until a student has been living and learning in Michigan for 2-3 years. The MDE will continue to engage USED, other states, and key stakeholders in this discussion to work toward the best system for serving English Learners in Michigan.

An online survey of over 500 Michigan parents (of students in grades Pre-K through 12) and over 300 Michigan students (in grades 8-12) representing over 60 counties across the state was conducted concurrently with the public comment period to solicit feedback from these critical stakeholders. The survey indicated that parents and students:

• Find the elements of Principle I of Michigan's ESEA Flexibility Request to be most important to improving Michigan's schools, with the most important aspect being Principle I's new focus on

- early intervention when students fall behind and ensuring appropriate training for teachers in early literacy instruction.
- Agree that holding schools accountable for success, providing trained education experts to identify problems and provide solutions, and having an Accountability Scorecard are the most important elements of Principle 2 of Michigan's ESEA Flexibility Request.

The MDE will continue and continuously improve its collaborative approach to evaluating the impacts of ESEA Flexibility implementation in Michigan via stakeholder engagement as described in this section and throughout the Request.

#### **EVALUATION**

The Department encourages an SEA that receives approval to implement the flexibility to collaborate with the Department to evaluate at least one program, practice, or strategy the SEA or its LEAs implement under principle 1, 2, or 3. Upon receipt of approval of the flexibility, an interested SEA will need to nominate for evaluation a program, practice, or strategy the SEA or its LEAs will implement under principles 1, 2, or 3. The Department will work with the SEA to determine the feasibility and design of the evaluation and, if it is determined to be feasible and appropriate, will fund and conduct the evaluation in partnership with the SEA, ensuring that the implementation of the chosen program, practice, or strategy is consistent with the evaluation design.

Check here if you are interested in collaborating with the Department in this evaluation, if your request for the flexibility is approved.

#### OVERVIEW OF SEA'S REQUEST FOR THE ESEA FLEXIBILITY

Provide an overview (about 500 words) of the SEA's request for the flexibility that:

- 1. explains the SEA's comprehensive approach to implement the waivers and principles and describes the SEA's strategy to ensure this approach is coherent within and across the principles; and
- 2. describes how the implementation of the waivers and principles will enhance the SEA's and its LEAs' ability to increase the quality of instruction for students and improve student achievement.

#### **Our Theory of Action**

If a school's challenges are accurately diagnosed through data analysis and professional dialogue at the building and district levels, then the implementation of a focused and customized set of interventions will result in school and student success. This approach will result in:

Consistent implementation of career- and college-ready standards

- Rapid turnaround for schools not meeting annual measurable objectives (AMOs)
- \* Reduction in the achievement gap
- \* Reduction in systemic issues at the district level
- \* Improvements to the instructional core
- \* Better understanding/utilization of data
- Improved graduation and attendance rates
- Building of/support for effective teaching
- Building of/support for school leadership capacity
- \* Effective accomplishment of responsibilities by district leadership

#### **Core Principles**

Excellence and equity are the twin underpinnings of our work to improve student achievement in Michigan. We hold ourselves deeply accountable for providing rigorous, effective learning opportunities to all children, from infancy to adulthood. Student learning is the center and aim of all we do.

#### We believe:

- \* All means all. Every child has an innate capacity for learning, and we must meet the needs of each and every Michigan student with high-quality systems, tools and resources. Our expectations for all students must be consistently high.
- \* We must ensure our children are career- and college-ready. We define this as student preparation that is adequate to allow a student to pass first-year technical training and first-year college courses in core areas without remediation. Our state is preparing students not just for the opportunities we know about today, but also for the economic and intellectual challenges of the future.
- \* Our teachers and administrators are professionals whose talents are equal to the task before them. We must ensure our systems support their work effectively and allow them to innovate to meet the needs of their students.
- \* Our work with schools and districts must emphasize careful diagnosis and targeted support, to maximize all available resources, capitalize on the creativity and analysis of our front-line professionals, and effectively address the needs of all students.

#### **Recent Changes**

In recent years, our advancements relative to educational policy, practice and accountability have reflected the above-listed principles. Some highlights:

- \* We were among the first in adopting career- and college-ready standards to challenge our students, and we are extending this work through implementation of the Common Core State Standards developed through the National Governor's Association and the Council of Chief State School Officers.
- \* We already administer rigorous student assessments in grades 3-9, culminating with a high school assessment that includes the ACT in grade 11. This year, we have raised the cut scores for these tests, to better reflect how well schools are preparing their students to be on track for each step of their journey toward careers and/or college. In the coming years, we will transition to summative assessments being deployed through the SMARTER Balanced Assessment Consortium, using similarly rigorous cut scores to determine student performance.
- \* Our teachers and staff are being supported through a strong, coherent school improvement framework. In the coming year, we will revamp our state-level supports for Priority and Focus schools, to eliminate achievement gaps and ensure high-quality opportunities for all Michigan children.

Taken together, we believe these changes —all of which are being carried out in partnership with teachers, policymakers and other stakeholders — create a tighter, more coherent system of accountability and performance for all Michigan schools and the students they serve.

We view this waiver request as an opportunity to leverage our work in these and other areas. Our proposed activities include:

- Alignment of our assessment system with new career-and college-ready standards;
- An accountability system that holds schools responsible for student learning of the standards, and that sharpens our collective focus on closing achievement gaps;
- Achievable but rigorous objectives that move students rapidly toward proficiency in the standards;
- Supports, incentives, and monitoring that help keep all schools on track to increased student learning and aid them in meeting the needs of student subgroups; and
- A teacher and administrator evaluation system that uses assessment data to keep the focus on student learning.

We are confident full implementation of the items specified in this waiver request will enhance our ability to continue building toward excellence and equity for all Michigan learners.

## PRINCIPLE 1: COLLEGE- AND CAREER-READY EXPECTATIONS FOR ALL STUDENTS

#### 1.A ADOPT COLLEGE- AND CAREER-READY STANDARDS

Select the option that pertains to the SEA and provide evidence corresponding to the option selected.

#### Option A

- The State has adopted college- and career-ready standards in at least reading/language arts and mathematics that are common to a significant number of States, consistent with part (1) of the definition of college- and career-ready standards.
  - i. Attach evidence that the State has adopted the standards, consistent with the State's standards adoption process. (Attachment 4)

#### Option B

- The State has adopted college- and careerready standards in at least reading/language arts and mathematics that have been approved and certified by a State network of institutions of higher education (IHEs), consistent with part (2) of the definition of college- and careerready standards.
  - i. Attach evidence that the State has adopted the standards, consistent with the State's standards adoption process. (Attachment 4)
  - ii. Attach a copy of the memorandum of understanding or letter from a State network of IHEs certifying that students who meet these standards will not need remedial coursework at the postsecondary level. (Attachment 5)

#### 1.B TRANSITION TO COLLEGE- AND CAREER-READY STANDARDS

Provide the SEA's plan to transition to and implement no later than the 2013–2014 school year collegeand career-ready standards statewide in at least reading/language arts and mathematics for all students and schools and include an explanation of how this transition plan is likely to lead to all students, including English Learners, students with disabilities, and low-achieving students, gaining access to and learning content aligned with such standards. The Department encourages an SEA to include in its plan activities related to each of the italicized questions in the corresponding section of the document titled *ESEA Flexibility Review Guidance*, or to explain why one or more of those activities is not necessary to its plan.

The state has worked with its education partners to ensure that career- and college-ready standards form the basis of teaching and learning for all students, including English language learners and students with disabilities.

Our intention now is to amplify what we have accomplished in 1.A and 1.B by instituting a statewide plan to ramp up early literacy and math requirements and postsecondary access and persistence rates throughout the state.

#### Our Theory of Action → Principle One<sup>1</sup>

If a school's challenges are accurately diagnosed through data analysis and professional dialogue at the building and district levels, then the implementation of a focused and customized set of interventions will result in school and student success. This approach will result in:

- \* Consistent implementation of career- and college-ready standards
- \* Rapid turnaround for schools not meeting annual measurable objectives (AMOs)
- Reduction in the achievement gap
- \* Reduction in systemic issues at the district level
- \* Improvements to the instructional core
- Better understanding/utilization of data
- \* Improved graduation and attendance rates
- \* Building of/support for effective teaching
- Building of/support for school leadership capacity
- \* Effective accomplishment of responsibilities by district leadership

#### **Career and College Readiness Agenda**

Our state took a major leap forward in 2004, with the release of new <u>grade level content</u> <u>expectations</u> in K-8 English Language Arts (ELA) and mathematics. At the time of their release these expectations were considered some of the <u>most rigorous in the nation</u>. Two years later we adopted a rigorous new set of <u>statewide graduation requirements</u> designed to ensure that all students graduate from high school career- and college-ready. No longer is it acceptable to graduate high school with credit based on seat time. Instead, all Michigan students are required to demonstrate proficiency in required academic standards in order to receive a diploma.

By the end of 2008, MDE had K-12 content expectations in ELA, mathematics, science, and social studies as well the visual and performing arts, physical education/health, and world languages. Subsequent adoption in June 2010 of the Common Core State Standards in mathematics and ELA served to validate Michigan's already rigorous standards in these content areas, as evidenced by key <u>crosswalk documents</u>. Although in some cases content shifted grades, essentially the content

<sup>&</sup>lt;sup>1</sup> At the beginning of each section, our Theory of Action is restated. We have bolded the elements that most directly relate to the Principle being addressed.

required by the Common Core was already represented in MDE's content expectations. This past year, in a message to the Michigan Legislature, Governor Snyder proposed a new public school learning model: students should be able to learn "Any Time, Any Place, Any Way, Any Pace." These shifts have put a spotlight on the need for teaching rigorous content with multiple access points and opportunities for success. Our challenge now is to support schools with instituting systems of instruction that provide all students with opportunities to learn this content.

To further the focus on a CCR agenda, MDE committed to an early literacy and mathematics initiative in 2014. Through discussions with literacy and mathematics experts, a vision for supporting educators to ensure student proficiency in early literacy and mathematics was developed. The vision supports MDE as the cornerstone for a statewide network to provide consistent and equitable access of resources to ALL of Michigan's children to ensure proficiency in these content areas by the end of 3<sup>rd</sup> grade.

#### **Organizing to Support Effective Teaching and Learning**

Although curricular decisions, including implementation of the CCSS, are the responsibility of the local school districts, MDE is dedicated to promoting instructional systems that prepare all students to be career- and college-ready. The adoption of the Common Core has allowed Michigan to be a part of various multi-state conversations about implementation and assessment of a common set of standards. Our state's education agencies and partners have sought to leverage these opportunities by finding ways to break down silos created by funding sources and task demands. We also are working together to identify and use the resources, tools and information that best fit our state's educational opportunities.

To these ends, an MDE "Career- and College-Ready Core Team" has been developed with the purpose of developing common messages, complimentary and parallel activities, and the sharing of expertise. This work will be done through six workgroups:

- Effective Instruction and Interventions
- Effective Educators
- Balanced Assessment
- Accountability and Transparency
- Infrastructure
- P-20 Transitions

Workgroups will initially be used to organize work across MDE offices, but eventually other stakeholders will be added to groups as the work evolves. These workgroups are parallel to the State Implementation Elements outlined in Achieve's "A Strong State Role in Common Core State Standards Implementation: Rubric and Self-Assessment Tool." Currently the CCR Core Team is using

this rubric to determine where the MDE is in terms of building the capacity of districts to successfully support students in becoming career- and college-ready.

The work of the MDE CCR Core Team runs parallel to the work of our state's regional educational service agencies (RESAs), a network of 57 regional resource centers for local schools, which have helped deliver regional presentations on standards, curriculum and assessments. These agencies, represented by the Michigan Association of Intermediate School Administrators (MAISA), have been vital in the work to unpack and crosswalk the Common Core with MDE's existing academic standards. In providing regional technical assistance and professional learning opportunities, these organizations continue as partners in moving forward with curricular and instructional resources for Michigan educators. Table 1 shows the alignment of the MDE CCR Core Team workgroups to the Achieve Rubric and Self-Assessment tool. This table is superimposed with the colors of MAISA's three areas of transition focus: competency, leadership and organization. More detail on MAISA's plans for supporting the LEAs in transitioning to the CCSS during the current year can be found in Table 2. Table 3 lists MDE initiatives designed to support implementation of the CCR standards and assessment. Table 4 provides a more detailed timeline with a summary of the type of activities expected to occur at the regional, district and building level. Together, MDE and MAISA plan to support the LEAs in moving to systems that support the career and college readiness agenda (Table 4).

State affiliates of national organizations are also committed to supporting the dissemination of the career- and college-ready agenda. These partners include:

- The Michigan Association for Supervision and Curriculum Development (MASCD)
- Teacher unions including the <u>Michigan Education Association</u> and the <u>American Federation</u> of Teachers-Michigan
- The Michigan Parent/Teacher Association (PTA), and
- Other professional organizations comprised of school leaders, board members, and school support staff.

Parents are key partners in the education of every Michigan child. To support and extend their engagement, MDE has developed the "Collaborating For Success" Parent Engagement Toolkit; a comprehensive, research-based resource that includes pertinent and practical information, proven strategies and tools to assist in enhancing parent engagement efforts and/or providing a simple yet powerful guide to jump start school programs. The toolkit is also available in Spanish and Arabic versions to ensure proper inclusion of all populations.

To significantly expand the capacity of Michigan's educational system to deliver high-quality, online professional development services to Michigan teachers, administrators and paraprofessionals on

an "anytime/anywhere" basis, Michigan Virtual University (MVU) and MDE have created a statewide communication and professional development portal for use by Michigan's educators and members of the K-12 community (Learnport). These efforts continue with support from Title II—Improving Teacher Quality funds.

#### Other partners include:

The Education Alliance of Michigan, an independent, non-profit organization made up of the executive directors of the statewide teacher unions, and administrator, parent, postsecondary and school business official associations. This alliance has established working relationships across stakeholder groups that enable it to exchange ideas and develop education policy recommendations that improve the design and delivery of education at all levels from infancy through adulthood.

With these programs and partners, MDE has planted a number of seeds for success in implementing the Common Core. We are actively working with our partners to encourage their growth, knowing that educators who are reached by one or more of these initiatives will realize greater success in improving the quality of the instructional core here in Michigan.

Table 1: MDE CCR Core Team - Organizing for Implementation



MDE CCR Core Team		Achieve's Rubric and Self-Assessment Tool		
Work Groups	Activities	Implementation Elements	Tools	
Effective Instruction and Interventions	Provide resources and guidance, for the implementation of effective, relevant instruction for all	Student Supports	Targeted interventions Funding for student supports	
relevant instruction for all students based on rigorous academic standards			Teacher Professional development Curricular resources & instructional materials	
Effective Educators	Support multiple pathways to educator licensure and provide assistance to districts in ensuring that all students receive instruction from an effective teacher	Educator Supports	Teacher evaluation systems Teacher preparation and advancement Principal instructional leadership and capacity	ŧ
Balanced Assessment	Develop a system of formative, interim, and summative		Formative assessment	Outreach Communications Stakeholder engagement
	assessments based on rigorous common content standards			Outreach Communications eholder engagem
Accountability and Transparency	Ensure that student achievement and progress are appropriately measured, reported, and used for continuous school improvement	System alignment	Summative assessments Accountability K-12 and higher education alignment with CCSS High school graduation	Co
P-20 Transitions	Align early childhood programs and services and postsecondary education with standards for K12 content and instruction		requirements	
Infrastructure	Provide support, guidance, and statutory reform to help build the foundation for effective data systems, foundation, and technology support	Infrastructure	Technology infrastructure State funding alignment	

Table 2: Regional - Organizing for Implementation

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Region/District Implementation



# Intermediate School District Career and College Readiness Standards Transition Guidance-2012

Career and College Readiness Standards transition forces us all to revisit the what, how and when. This document is intended to provide a tool for intermediate and local district planning and implementation to Career and College Readiness Standards. There are three areas of transition focus: competency, leadership and organization. These areas of consideration are critical for the fidelity of implementation.

Implementation Essential Elements	ISD/RESA	District
Competency/Knowledge – What skills do	people need to implement this practice with acc	curacy and fidelity?
Career and College Readiness Standards depth of understanding Implement effective instruction for all learners Assessing (formative, universal, diagnostic and progress monitoring) Technology integration skills	All staff should have CCRS overview training     Review regional assessment plan     Assess region wide technology equipment, accessibility and competencies (student and staff)     Identify professional learning needs and set a professional learning plan and schedule.	Support unpacking of CCRS standards With local districts discuss and plan for instructional shifts Discuss and identify Professional Learning needed –plan for implementation monitoring Support district in aligning resource materials necessary to support instructional changes
Organization – What infrastructures and people?	supports are needed to be in place to assure the	practices can be implemented by the
Conduct crosswalk of current district and building curriculum with CCRS (curriculum maps, pacing guides, etc.) Develop a plan for addressing differences (gaps) between curriculum maps and CCRS Identify the time and funds needed for the professional learning to take place for the transition to the CCRS Discuss teacher and student access t technology	distribution to LEA staff  Support and facilitate professional learning identified  Provide MAISA units and necessary professional learning for implementation.	Support districts in conducting crosswalk work from current curriculum maps to CCRS and develop new curriculum maps that includes the changes     Support districts in identifying the concepts and skills that are taught in each grade level (I can statements, learning targets, etc)     Support districts in identifying the instructional changes needed
Leadership – What leadership capacity no	reds to exist to assure that the practices are imp	lemented and maintained?
Identify and educate Board of Education, Parent and community members on the new CCRS expectations     Set up monitoring plan for implementation of CCRS     Review assessment data for evidence of implementation	Conduct information sessions with identified groups     Develop a monitoring plan for the ISD/RESA implementation of CCRS     Review assessments for evidence of ISD/RESA/Regional implementation	Support and/or facilitate information sessions with identified groups     Support districts in developing a monitoring plan for the building implementation of CCRS     Support for districts in reviewing assessment data for evidence of district implementation

Table 3. MDE Implementation Initiatives

Work Groups	Activities	Initiatives include:
Effective Instruction and Interventions	Provide resources and guidance, for the implementation of effective, relevant instruction for all students based on rigorous academic standards	Career and College Ready Portal Hiring additional instructional consultants Partnering with MAISA to develop model instructional units Connecting the Dots model academic goals project Michigan Online Professional Learning (MOPLS)modules SIOP training for ELL and General Ed teachers Reaching and Teaching Struggling Learners Title II funded grant projects Early literacy and mathematics initiative Integration of academics/CCR standards into CTE instructional programs
Effective Educators	Support multiple pathways to educator licensure and provide assistance to districts in ensuring that all students receive instruction from an effective teacher	<ul> <li>Deciding whether to continue to use the PSMTs (Professional Standards for Michigan Teachers) or move to INTASC.</li> <li>Revised its endorsement program approval process to reflect outcome measures, instead of inputs.</li> <li>Plan to revise the ESL and bilingual endorsement standards to reflect the needs of the field and CCSS.</li> <li>An EL/Special Education Core Team has begun discussing how/ what it would look like to include EL aspects into the Special Education endorsement, as well as EL and Special Education aspects into all endorsement standards.</li> <li>Considering incorporating aspects cultural competence, EL, Special Education and instructional technology within all endorsement standards.</li> <li>MI began discussion of CCSS and the relationship with educator preparation in the Fall of 2011.</li> <li>Revising all ELA related endorsement to include CCSS/CCR</li> <li>Plan to revise the elementary endorsement standards to reflect Math and ELA CCSS, as well as the elementary and secondary mathematics endorsement standards.</li> <li>Michigan Council on Educator Effectiveness</li> </ul>
Balanced Assessment	Develop a system of formative, interim, and summative assessments based on rigorous common content standards	<ul> <li>Michigan Assessment Consortium</li> <li>Smarter Balanced Assessment Consortium</li> <li>MI-Access</li> <li>English Language Proficiency Assessment</li> </ul>
Accountability and Transparency	Ensure that student achievement and progress are appropriately measured, reported, and used for continuous school improvement	<ul> <li>School Improvement Plans</li> <li>Connecting the Dots academic goals project</li> <li>AdvancED partnership</li> </ul>

P-20 Transitions	Align early childhood programs and services and postsecondary education with standards for K12 content and instruction	<ul> <li>Office of Great Start</li> <li>CTE/Academic standards alignment</li> <li>Dual enrollment</li> <li>Seat time waivers</li> <li>Early colleges</li> <li>Michigan Merit Exam</li> <li>Michigan Transition Outcomes Project (MI-TOP)</li> </ul>
Infrastructure	Provide support, guidance, and statutory reform to help build the foundation for effective data systems, foundation, and technology support	Smarter Balanced Assessment Consortium     Regional Educational Media Centers (REMC)     Data warehouses     Center for Educational Performance and Information (CEPI)

Table 4. Timeline for Implementing New Standards and Assessments

Workgroups	Who	2011-2012 Prepare for Implementation	2012-2013 Implementation	2013-2014 Evaluate/Revise	2014-2015 Test			
	MDE		rovide resources and guidance, for the implementation of effective, relevant instruction for all students ased on rigorous academic standards					
	ISD/RESA	Support unpacking of CCSS standards and alignment of resources     Provide guidance in implementing a multi- tiered model of instruction and intervention	Support piloting of new resources     Provide technical assistance to districts implementing a multi- tiered model of instruction and intervention	Monitor/support multi- tiered models of instruction and intervention	Monitor/support in multi-tiered models of instruction and intervention			
Effective Instruction and Interventions	District	Support unpacking of CCSS standards and alignment of resources     Align district resources     Work with buildings to design a multitiered model of instruction and intervention	Support schools in piloting new resources     Provide technical assistance to schools in implementing a multitiered model of instruction and intervention	Evaluate/revise as necessary implementation of new resources     Evaluate/revise as necessary multi-tiered models of instruction and intervention	Monitor/support implementation of instructional resources     Monitor/support in multi-tiered models of instruction and intervention			
	Building	Unpack CCSS standards     Align current resources and identify needed resources     Work with district to design a multi-tiered model of instruction and intervention	Pilot new resources     Implement a multitiered system of instruction and intervention	Evaluate/revise as necessary implementation of new resources     Evaluate/revise as necessary multi-tiered models of instruction and intervention	Continue to     evaluate/revise as     necessary     implementation of     instructional     resources     Continue to     evaluate/revise as     necessary multi-tiered     models of instruction			
Effective Educators	MDE		s to educator licensure and p on from an effective teacher	provide assistance to district.	s in ensuring that all			

	ISD/RESA	<ul> <li>Prepare for professional learning needs of districts</li> <li>Support development of and/or training in educator evaluation tools and processes</li> </ul>	Provide/support professional learning opportunities for all educators, including principals and teachers of SWD and ELL students (i.e. SIOP, effective Tier 1 instruction, intervention strategies, coaching)      Support implementation of educator evaluation systems	Provide/support professional learning opportunities for all educators, including teachers of SWD and ELL students (i.e. SIOP, effective Tier 1 instruction, intervention strategies, coaching)     Monitor/support implementation of educator evaluation systems	Continue to provide professional learning opportunities for all educators, including teachers of SWD and ELL students     Monitor/support implementation of educator evaluation systems
	District	<ul> <li>Plan for professional learning needs of buildings</li> <li>Develop and/or train principals to use educator evaluation tools and processes</li> </ul>	Provide/support professional learning opportunities for all educators, including principals and teachers of SWD and ELL students (i.e. SIOP, effective Tier 1 instruction, intervention strategies, coaching, mentoring new educators)      Support implementation of educator evaluations	Evaluate/revise as necessary professional learning opportunities for all educators, including principals and teachers of SWD and ELL students     Monitor/support implementation of educator evaluations	<ul> <li>Evaluate/revise as necessary professional learning opportunities for all educators, including principals and teachers of SWD and ELL students</li> <li>Monitor/support implementation of educator evaluations</li> </ul>
	Building	<ul> <li>Identify professional learning needs of teachers</li> <li>Learn to use educator evaluation tools</li> </ul>	Implement/support professional learning opportunities for all educators, including principals and teachers of SWD and ELL students     Implement educator evaluations	Evaluate/revise as necessary professional learning opportunities     Monitor/support implementation of educator evaluations	<ul> <li>Evaluate/revise as necessary professional learning opportunities</li> <li>Monitor/support implementation of educator evaluations</li> </ul>
	MDE	Develop a system of forma standards	ative, interim, and summative	assessments based on rigor	ous common content
Balanced Assessment	ISD/RESA	Review regional assessment plan	Support implementation of interim and formative assessments     Provide summative assessments information [Smarter Balanced (SBAC)/Dynamic Learning Maps (DLM)/WIDA	Monitor/support implementation of interim and formative assessments     Provide SBAC summative assessments information	<ul> <li>Monitor/support implementation of interim /formative assessments</li> <li>Support M-STEP summative assessment administration</li> </ul>
	District	Review district assessment plan	Support building implementation of interim and formative assessments     Stay informed about SBAC/DLM/WIDA summative assessments	Monitor/support building implementation of interim and formative assessments     Stay informed about SBAC/DLM/WIDA summative assessments	Monitor/support building implementation of interim /formative assessments     Support M-STEP/MI- Access/WIDA summative assessments administration

	Building	Review building assessment plan	<ul> <li>Begin using interim and formative assessments</li> <li>Stay informed about SBAC/DLM/WIDA summative assessments</li> <li>Continue to administer current summative assessments</li> </ul>	Monitor/revise as necessary interim/formative assessments     Stay informed about SBAC/DLM/WIDA summative assessments     Continue to administer current summative assessments	Monitor/revise as necessary interim/formative assessments     Administer the M-STEP/MI-Access/WIDA summative assessments
	MDE	Ensure that student achieve continuous school improv	vement and progress are app ement	ropriately measured, report	ed, and used for
	ISD/RESA	<ul> <li>Plan for implementation monitoring</li> <li>Provide support for developing effective school improvement plans</li> </ul>	<ul> <li>Monitor/support CCR implementation activities</li> <li>Provide support for developing effective school improvement plans</li> </ul>	<ul> <li>Monitor/support CCR implementation activities</li> <li>Monitor/support implementation of school improvement plans</li> </ul>	Monitor/support CCR implementation activities     Monitor/support implementation of school improvement plans
Accountability and Transparency	District	Develop district improvement plans, including academic goals based on CCSS and gap analysis	Implement district improvement plans, including academic goals based on CCSS and gap analysis     Monitor/support implementation of school improvement plans	Evaluate/revise as necessary district improvement plans, including academic goals based on CCSS and gap analysis     Monitor/support implementation of school improvement plans	Evaluate/revise as necessary district improvement plans, including academic goals based on CCSS and gap analysis     Monitor/support implementation of school improvement plans
	Building	Develop school improvement plans, including academic goals based on CCSS and gap analysis	Implement school improvement plans	Evaluate/revise as necessary school improvement plans	Evaluate/revise as necessary school improvement plans
	MDE	Align early childhood pro and instruction	grams and services and posts	secondary education with st	andards for K12 content
P-20	ISD/RESA	Support alignment of early childhood programs and services and postsecondary education with standards for K12 content and instruction	<ul> <li>Support implementation of early childhood programs and services</li> <li>Support district CCR implementation/ Postsecondary articulation</li> </ul>	Monitor/support implementation of early childhood programs and services     Monitor/support district CCR implementation/ Postsecondary articulation	Monitor/support implementation of early childhood programs and services     Monitor/support district CCR implementation/ Postsecondary articulation
Transitions	District	<ul> <li>Align early childhood programs and services and postsecondary education with standards for K12 content and instruction</li> </ul>	<ul> <li>Implement early childhood programs and services</li> <li>Implement CCR programs and services</li> </ul>	<ul> <li>Evaluate/revise as necessary early childhood programs and services</li> <li>Evaluate/revise as necessary CCR programs and services</li> </ul>	<ul> <li>Evaluate/revise as necessary early childhood programs and services</li> <li>Evaluate/revise as necessary CCR programs and services</li> </ul>
	Building	Align early childhood programs and services and postsecondary education with	Implement early childhood programs and services	Evaluate/revise as necessary early childhood programs and services	Evaluate/revise as necessary early childhood programs and services

		standards for K12 content and instruction	Implement CCR programs and services	Evaluate/revise as necessary CCR programs and services	Evaluate/revise as necessary CCR programs and services		
Infrastructure	MDE	11 . 0	vide support, guidance, and statutory reform to help build the foundation for effective data systems, adation, and technology support				
	ISD/RESA	<ul> <li>Assess region-wide technology equipment, accessibility and competencies</li> </ul>	Implement regional technology upgrades     Support district technology upgrades	<ul> <li>Monitor/support regional technology upgrades</li> <li>Support district technology upgrades</li> </ul>	<ul> <li>Monitor/support regional technology</li> <li>Support district technology upgrades</li> </ul>		
	District	Assess district-wide technology equipment, accessibility and competencies	Implement district technology upgrades     Support school and classroom technology upgrades	<ul> <li>Evaluate/revise as necessary district technology upgrades</li> <li>Monitor/support school/ classroom technology upgrades</li> </ul>	<ul> <li>Evaluate/revise as necessary district technology</li> <li>Monitor/support school/ classroom technology</li> </ul>		
	Building	Assess school-wide technology equipment, accessibility and competencies	Implement school/classroom technology upgrades	Evaluate/revise as necessary school/classroom technology upgrades	Evaluate/revise as necessary school/classroom technology upgrades		

## **Renewed Focus on Early Literacy and Numeracy**

As mentioned earlier, Michigan is focusing on increasing the early literacy and numeracy skills of our students. Career- and college-readiness begins in the earliest grades. If students are not proficient in reading and numeracy by the end of third grade, their chances of becoming proficient are minimal. The MDE believes that to ensure the early literacy and numeracy skills of all Michigan students, we need a system that provides high-quality instruction to all students, provides regular information on student progress, strategically intervenes with research-based strategies when students fall behind, and ensures that teachers have the skills and training they need to use evidence-based reading instruction.

The early literacy/numeracy work will:

- Align early childhood standards with our K-3 standards in ELA and mathematics, ensuring
  that Michigan students advance through the early learning system coherently. These
  standards also provide the basis for providing high-quality instruction to all Michigan
  students.
- Provide for regular diagnostic screening and support in using that information to identify students who are falling behind.
- Provide support for research-based interventions when students do fall behind so that the supports provided are tailored to the needs of students and resources can be deployed effectively.

Help ensure that Michigan teachers have the skills and training they need to understand
the foundations of early literacy and numeracy as well as the training to utilize data
effectively.

This work is a core component of supporting the implementation of career- and college-ready standards in Michigan, particularly in the early grades. To help us focus more on key drivers of student achievement, we have integrated an early literacy focus throughout this application. This also aligns us with Michigan-specific statewide metrics and state-based funding tied to early literacy.

## **Rolling Out the Standards**

The Common Core State Standards have been cross-walked with the Michigan Merit Curriculum standards and expectations, and incorporated in to our current guidance documents (i.e. course descriptions, grade-level descriptors). To reiterate, the CCSS themselves do not represent a significant change in the content compared to the content expectations they replace. Instead, MDE is taking this opportunity to message more strongly regarding good Tier I instruction for all students. The first indication of this substantial change is within MDE. We hired four consultants whose role is to work with Priority, Focus, low achieving schools and others in the areas of instruction. The foci of their work will be on intervention, integration, and instructional design for low socio-economic students, and literacy. Linking the instructional shifts necessary in the classroom with the work of Michigan Association of Intermediate School Administrators (MAISA), the organization representing our ISDs/RESAs, and the work of the Smarter Balance Consortium around formative, interim and summative assessments, will lead to a complete series of models for administrators and teachers to learn from as they implement the Career and College Ready Standards.

One of the first projects initiated after the adoption of the CCSS was the initiation of the Career and College Readiness Model Curriculum Unit project. These plans are designed to be used for professional development to support the instructional shifts necessary for successful implementation of the CCSS. The MDE Curriculum and Instruction consultants are actively involved in the development and piloting of these units. At the same time, the MDE is working with national and local experts, including staff from the ISDs/RESAs, to provide guidance and support around Multi-tiered systems of Support (-MTSS). A statewide MTSS grant began during the 2013-2014 school year. ISDs/RESAs were eligible to apply for the grant, thus receiving funds and technical assistance to support their efforts around MTSS. During the first grant year, 21 ISDs/RESAs applied and received the grant award, which included intensive trainings and multiple PD opportunities. An additional seven ISDs/RESAs were part of cohort 2, receiving the same guidance and support throughout 2014-15.

MDE supports the use of multi-tiered system of instruction, assessment, and intervention designed to meet the achievement and behavioral health needs of all students. The eleven essential components of Michigan's MTSS framework are as follows:

- Implement effective instruction for all learners
- Intervene early
- Provide a multi-tiered model of instruction and intervention
- Use data to make instructional decisions
- Implementation of Evidence-Based Practices
- Use a problem-solving model
- Use assessments for three purposes: universal screening, diagnostics, and progress monitoring
- Monitor student progress
- Assure a research-based core curriculum aligned to state standards
- Stakeholder engagement
- Implement with fidelity

MTSS is meant to streamline a school's efforts in order to maximize resources and improve achievement for all learners. MTSS is easily embedded into the Michigan Continuous School Improvement Process and can strengthen any improvement strategies by increasing collaboration and eliminating competing initiatives.

Similarly, the MDE Curriculum and Instruction consultants are working with School Improvement experts at the regional level, and engaging in cross-office work within MDE, to develop model academic goals that provide strategies for implementing the CCSS based on targeted areas of instruction. This project is titled "Connecting the Dots" and is designed to help schools and their instructional staff incorporate the CCSS and appropriate Tier 1 instruction² into the planning work they already are required to do through the School Improvement process. Finally, the MDE staff meets with MAISA leadership regularly at their leadership meetings to discuss issues related to promoting the state's CCR agenda, including resources for professional development, communications support, etc. The MDEs goals with the above initiatives are to promote instructional systems that support all students. In order to support students struggling due to disabilities or language barriers, MDE has worked with partners to develop resources for schools to use in supporting Tier II and beyond instruction.

<sup>&</sup>lt;sup>2</sup> "Tier 1 instruction" is a term used in MTSS programs, where multi-tiered levels of instruction and intervention are used to reach learners. Tier 1 instruction refers to instruction that is focused on the core curriculum, with instruction and intervention targeted at all students. Tier 2 instruction commonly focuses on small groups of students, and Tier 3 is most intense and often one-on-one.

## **Boosting STEM Instruction**

MDE's support for Science and Math instruction has been augmented by the work of our education partners. Teachers who need support in these subject areas have ample tools and strategies at their disposal.

MDE works closely with a newly formed statewide Michigan <u>STEM Partnership</u>, a network of business, industry, and education professionals organized into regional hubs linking together STEM stakeholders across the state. The Michigan STEM Partnership has increased networking to include the Michigan Economic Development Corporation, the Governor's Office, and members of the Michigan Legislature. The broader group is focused on K-6 STEM professional development for teachers. The ultimate goal is to reduce the gap between STEM job openings and appropriately prepared Michigan citizens who can fill those jobs.

The Michigan Association for Computer Users in Learning (MACUL), and Michigan Virtual University (MVU) are using Title IID funds for the <u>STEM MI Champions Project</u>, a statewide project designed to provide Michigan's middle school teachers with the instructional strategies and resources they need to ensure that all students develop the 21st century skills necessary for career and college. STEM MI Champions Project participants learn how to work across disciplines to build project-based learning units that focus on science, technology, engineering and mathematics.

State dollars are also currently being used to fund the Science and Mathematics Misconceptions Management (SAM³), a statewide project designed and delivered by the Math/Science Center Network, (a system of 33 centers, which bring together STEM professionals from Michigan's institutions of higher education, talented faculty members, and other state and regional supports to transmit effective practices). The project provides sustained, job-embedded professional development for teams of teachers from high-priority and persistently low achieving schools to support the implementation of math and science standards required of all students.

In addition, MDE has implemented a statewide <u>Algebra for All</u> project. This important initiative was designed to support the state's mathematics standards. The effort was started with Title IID funds and, following significant expansion, was recently awarded Title IIB funds for another two years.

#### **Support for Literacy Standards**

The <u>Regional Literacy Training Centers (RLTC)</u> have worked to support the development of online and other resources to support ELA achievement. Recently federal Striving Reader funds were used to develop the <u>Michigan Statewide Comprehensive Literacy Plan (MiLit Plan)</u>, which provides a platform for educators to coordinate efforts with community members for the increased and

sustained literacy achievement of all Michigan students. The MiLit Network was created as a website that regional teams can use for collaboration.

To provide clear communication to ISDs regarding continued support for literacy standards, MDE is taking note of research<sup>3</sup> revealing that early mathematics is a predictor of later success in mathematics as far as into high school as well as later success in reading. MDE's early literacy and mathematics initiative will recognize that to prepare all students for career and college readiness, educators must attend to deep cognitive levels of learning for all students and must attend to real world, engaging practices in the classroom.

## Monitoring for Implementation and Disseminating Postsecondary Access and Persistence Data

MDE will engage in an active monitoring effort for implementation of the Career and College Ready (CCR) Standards by all local education agencies and public school academies in Michigan. This monitoring serves both to provide evidence to ensure that Michigan's schools are providing students with the necessary skills, information, and competencies to be career and college ready upon graduation, and to gather information on the implementation of the various supports and instructional programming by districts to meet student needs in these areas. For the latter, MDE will engage in regular programmatic review efforts to ensure that supports are meeting the needs of educators and learners throughout the education system, and, where appropriate, to modify, adapt, or supplement the program of supports described in this section based upon information gathered during monitoring efforts.

MDE will monitor and review evidence of local implementation of career and college readiness standards through the following mechanisms:

• Use of the ASSIST Platform (through submission of School and District Improvement Plans). As a part of their school data analysis, LEAs are required to address their readiness, knowledge and skills, and opportunities for implementing the career and college ready standards in mathematics and English language arts (ELA) using a rubric based on the Title I Program Evaluation tool. The Program Evaluation Tool is a four-point rubric that is being used with all Title I schools for the 2013-14 school year, and beyond that, is intended to focus on implementation considerations and outcomes of federally funded programs in LEAs. This tool is built into the School Improvement Planning tool for Michigan schools,

<sup>&</sup>lt;sup>3</sup> Education Commission of the States. (2013). Math in the Early Years. *Progress of Education Reform*, 14(5). Retrieved from: http://www.du.edu/kennedyinstitute/media/documents/math-in-the-early-years.pdf

named ASSIST. Schools will document CCR efforts through both an assurance of completion of efforts identified in the prior-year School and District Improvement Plans, and the documentation provided for the program evaluation rubric in ASSIST. This tool is housed by AdvancEd through a partnership with the Michigan Department of Education.

- Use of the Michigan Technology Readiness Tool (MTRAx). As a part of their technology readiness planning, LEAs will be required to address their technology readiness efforts that support career and college ready standards in mathematics and English language arts (Common Core State Standards). This addresses access to technologies to support both instruction and assessment of CCR through local and statewide assessment tools.
- MAISA Common Core Professional Development Survey. The Michigan Association of Intermediate School Administrators (MAISA) administers an annual survey of all Intermediate School District (ISDs) and district and school administrators and teachers regarding professional learning needs for implementing Career and College Ready Standards. The focus of this survey will center on implementation of the Common Core State Standards and other content standards.
- Title I Onsite Monitoring. All Title I receiving schools in Michigan participate in an onsite
  review of federally funded programs once every five years. During this process, consultants
  from the Office of Field Services at MDE will ask for evidence from implementation of
  supplemental programs to support CCR standards for all students.
- Priority and Focus School monitoring. Monitors from the School Reform Office, as well as partners from ISDs and the MI-Excel statewide system of support, review the implementation of reform plans for priority schools. This includes monitoring instructional programming and curriculum alignment, professional development for educators, and data-based differentiated instruction around the CCR standards for all students in Priority schools, which are used to monitor progress in plan implementation. Similarly, ISD and other partners in the MI-Excel program support Focus schools at the district level by engaging in a data-dialogue around the instructional needs to close achievement gaps within the schools. Documentation of these efforts will be a part of the specialized monitoring efforts for these schools around CCR standards for all students. Additionally for these schools, ISDs receive Regional Assistance Grants to provide regional training and support for efforts of Priority and Focus schools in their service area. These ISDs will incorporate regular documentation of instructional efforts at these schools to provide to the department as evidence of support for implementation of the CCR standards.
- The Survey of Enacted Curriculum (SEC) is a diagnostic tool that are used by educators to document and reflect on content taught and instructional strategies used to support CCR

standards in core subject areas. The SEC is completed on an annual basis by core content teachers in Priority and Focus schools, and is also required of schools participating in selected grant programs focusing on professional learning supports for content standards, such as the Math and Science Partnership grants. The SEC is also used by several districts for school improvement and instructional alignment efforts. The SEC provides a variety of data tools, including tables and heat maps of individual standards, and shows where teacher energies are placed for instruction based upon standards or assessments. This tool can be reviewed online at the state or ISD level for individual subject areas based upon building, district, ISD or project, and provides evidence of implementation of CCR standards, as well as tools to support greater implementation through instruction or alignment of instructional topics.

- Program cohort participation documentation. A number of specialized programs addressing instructional practices and content for specific goals and/or audiences are provided through state and federal programs administered by MDE to support CCR standards. These include support for 42 ISD and LEA teams around the implementation of Multi-Tiered Systems of Support (MTSS) at the building and classroom level; ISD and LEA teams participating in the Formative Assessment for Michigan Educators (FAME) project, which takes place at 9 regional ISDs and focuses on instructional practices and use of data in a formative assessment model to implement CCR standards; and Sheltered Instructional Observation Protocol (SIOP) training, which focuses on CCSS implementation specifically in classrooms with English learners. Each of these programs engages in regular collection and review of data relevant to their programming efforts as a part of a program evaluation effort. This data will be utilized in the generation of relevant evidence of implementation of CCR standards in participating schools.
- Carl D. Perkins CTE monitoring. Each year, recipients of Perkins funds are asked to review the sutdnet achievement data for mathematics and ELA. Where gaps exist for any student population, districts must write and improvement plan.
- Collection and reporting of new postsecondary access and persistence data points that will be shared with stakeholders throughout the state, including:
  - The number and percentage of students that apply to any postsecondary institution (including career and technical institutions).
  - Remediation rates in mathematics, reading and writing for community college students in the classes of 2011 forward

- Success rates for each discipline, meaning that a student went on to earn college credit in the area in which he or she was remediated
- The number and percentage of students that begin at any postsecondary institution (including career and technical institutions)
- The number and percentage of students that persist through degree or certificate at any postsecondary institution (including career and technical institutions)

These data will be pulled from existing collections done by the Center for Education Performance and Information (CEPI). MDE will conduct the data analysis and work with regional service agencies (ISDs and RESAs) and local College Access Networks to share the information with LEAs to help guide local decision-making.

The evidence of implementation of CCR standards through these mechanisms will be reviewed at least once per year at the department level to identify potential areas of need and support for implementation of CCR standards statewide. The intent of this analysis is to focus resources and expertise from both MDE and ISD partners on those LEAs in need of support for effective implementation of CCR standards. The Curriculum and Instruction unit at MDE will create a database to incorporate the various evidence and reports from the aforementioned documentation efforts on an annual basis. This data will be reviewed by a cross-office group at MDE, as well as by select stakeholder groups, to identify schools, LEAs, ISDs, or regions where implementation of CCR standards, or some specific subset of the standards, is lacking. Similarly, content areas within the standards will be analyzed on a standard and strand level to see if specific topics or concepts need supports or resources developed to support effective implementation for students. MDE will partner with ISD leadership through our monthly ISD advisory meetings and other structures to develop a strategic plan to actively support the schools, LEAs and ISD regions around the problematic topics or content strands. The efforts identified will either be inserted and aligned into the support efforts for schools (which follow within this section), or supplemental supports by educators.

## **Workgroup Progress and Aims**

## Effective Instruction and Intervention

Keeping in mind that curricular and instructional decisions are in the realm of the districts, and consistent with our Theory of Action, MDE plans to support districts in their use of the required school improvement process to analyze multiple sources of data, identify gaps and then develop a plan to close those gaps.

In furtherance of this work, we have adopted an initiative entitled "Connecting the Dots – Preparing All Students to be Career- and College-Ready", the first component of which provides for the development of model academic goals that schools can use as they develop their annual school improvement plans. The idea is to leverage schools' required improvement activities by providing

examples of focused, coherent instructional strategies that successfully implement the Common Core for all students. In doing so, the work of MDE is coalesced and focused on promoting systems that are connected and coherent in supporting all students to be career- and college-ready.

It is important to note that MDE believes strongly that districts need to have a system of tiered support. The model academic goals operate at the Tier 1 level in that they make visible the types of instructional strategies that need to occur to support the majority of students in the classroom. MDE has recently developed guidance to districts for implementing a multi-tiered system of support (MTSS, or, commonly referred to as Response to Intervention systems or Rtl). This guidance includes information on the essential elements of an effective tiered support system and an annotated list of resources to support implementation. Consultants from the offices of Educational Improvement and Innovation, Special Education, and Field Services were active participants in creating this guidance. Furthermore, the State Board of Education recently approved the revised Professional Learning Policy and the Standards for Professional Learning. These documents will support the first component of the "Connecting the Dots" work described above.

The following graphic shows the connections among a multi- tiered system of support, the School Improvement Plan, and MDE initiatives that support district and school implementation of curriculum, instruction and assessment.

Table 5. Connecting the Dots—Preparing All Students to Be Career and College Ready

Tiered Intervention System		School Improvement Framework Standards and Questions				
Essential Elements		Classroom	School/District	MDE Support		
Implement effective instruction for all isomers     Intervene early		Schools/districts have a cohesive plan for instructs involvement in the construction and application of		ers' and students' active		
Provide a multi-tiered model of instruction and instruments     Utilize a collaborative protein solving model     Assure a research-solve Conficulum	2	Mow is the curriculum design modified/algreent- sted to support the needs of all students?     It what whys is the curriculum clear, concide, and discussed by stude.	How does the school curriculum align with, and reference Michigan's standards?     How does the school curriculum align with, and reference, the benchmorks and Content Expectations for Englands Language Arts. Mathematics, Science, Social Studies, 7	Crosswell documents CTE algoritent MORE Fortal Mile Plan		
(original with Michigon's state standards)	for Le	Standard 2: Matruction  Intentional processes and practices are used by schools and trachers to facilitate high levels of student learning.				
implement research/ evidence-based, scientifically variated, instruction/ inserventions     Monitor student	Teaching	How are the planned instructional processes and proclices appropriate for the levels and needs of all students?     in what ways is the curriculum dear, concise, and disturbed by stuff?	How are classroom leasons aligned to the school's districts written curriculum?     How is research-based instruction practice being used across the curriculum?     How does stuff integrate technology into	MAISA Habructional Units "Connecting the Dots" SH academic gools project MORIS		
progress to inform instruction	7	How is instruction differentiated to meet the needs of individual learners?	curriculum instruction and assessment!	Teaming for Learning Framework		
Use data to make instructional decisions	Strand	and the second s	Standard 3: Assessment			
Use consument     for three purposes:     universal screening,     dispositios, and     progress monitoring     imperent with fidelity     impage parents and     community	St	Schools/districts systematically gather and use mis now are assessments oligned with the curricula and instruction (written and enacted)?  How are multiple measures used to evolute student earning (oscarnom assessments, district assessments, MEAP, student portfolios, benovinoris, measures other than acroievement, etc.)?  How is dotte used to determine, improve student learning?	How are students enrolled in frekindengarten through 12th grade assessed?     In enact ways are assessed?     In enact ways are assessed results used to identify needs and assess students?	Mchigon Assessment Consertium (MAC) Smorter Balanced Assessment Consortium (SEAC) Dynamic Learning Mass (DUM)		

Districts' interpretation of their own data will guide them in deciding where to focus their improvement efforts, whether for all students or for a particular subgroup. Technical assistance around data analysis and these model goals will be provided through multiple channels, from MDE and regional educational service agency field staff to our partnering practitioner organizations.

All this implies that all teachers have access to the professional learning and resources they need to better deliver this type of instruction. This leads to the second component of this "Connecting the Dots" initiative: supporting implementation of activities outlined in the academic goals. To that end, MDE is developing a Career and College Ready Portal. This portal is designed to quickly and easily connect teachers, administrators, instructional coaches and others to information and resources for implementing a local career- and college-ready agenda. The portal is organized around the CCR workgroups (see Table 1). The portal is still in development, but as this screen shot shows, MDE is intent on providing assistance that helps students with disabilities, English language learners, and other subgroups in need of performance support.

As noted, one of the advantages of the CCSS is that high quality instructional expertise, grounded in research, is being harnessed by foundations, universities, and others to create high quality instructional materials and professional development opportunities that all states can use. This includes the Smarter Balanced Assessment Consortium (SBAC – MDE's CCSS assessment provider) proposed digital clearinghouse. Therefore, MDE is working closely with its partners to organize the

maze of resources and structure the portal so that once schools have created their academic goals, they have a place to go to systematically connect with the human and/or material resources they need to implement their goals.





MDE is also working with the Michigan Association of Intermediate School Administrators (MAISA) on its <u>Collaborative Career and College Readiness Standards project</u>. The goal of the project is to design model curricular units in mathematics and ELA (based on the Common Core) that will serve as a basis for curriculum development at the local level. These units also will serve as a professional development tool to help teachers respond to the instructional implications of the Common Core. The Dynamic Learning Maps Consortium's professional development consultants have offered to adapt some of the curricular units for students with the most severe disabilities to show how all students can access the common core standards.

Other resources available to Michigan educators (and thoroughly vetted for coherence, consistency, and rigor) include:

• The <u>Michigan Online Resources for Educators (MORE)</u> portal, a collection of standardsbased free curricular resources for districts and regional educational service agencies to use to help deliver innovative instruction. Through a number of other initiatives, the state will continue to guide school districts in the analysis of student data in order to provide appropriate levels of student assistance and ensure timely acquisition in meeting the standards. Michigan's Integrated Behavior and Learning Support Initiative (MiBLSi), for example, coaches school district personnel on the collection and analysis of academic and behavioral data, and the implementation of a school-wide tired intervention system. Additionally, an MDE multi-office team has provided materials and trainings on tiered intervention to districts not involved in MiBLSi. The core elements of a tiered intervention system have been integrated into the school improvement process to ensure that any student who is not progressing toward the standards will receive additional assistance.

Another mandated activities project from the Office of Special Education, <u>Reaching and Teaching Struggling Learners</u>, strives to ensure positive outcomes for all learners by exploring effective secondary school practices and their impact on all students. The initiative is designed to reduce the risk of dropout. Teams support students during their high school experience and foster a culture of high expectations for all students in the school. The teams share data, observations, and ideas with each other and their staff as each team works to create positive outcomes for students by addressing school improvement practices.

The <u>Michigan Transition Outcomes Project (MI-TOP)</u> project facilitates the development of effective systems that help students with disabilities as they work to achieve postsecondary outcomes. The project supports effective transition practices to ensure all students with disabilities are prepared for postsecondary education, employment, and independent living. MI-TOP provides mandatory professional development to transition coordinators around the state on an ongoing basis.

Title IIA—Improving Teacher Quality funds also provide professional development for special education/ELL teachers with priority given to English language arts and mathematics projects that are focused on the Common Core.

While the Connecting the Dots project and others as described above are designed to help priority and focus schools focus in on instructional strategies that will close the achievement gap, it should be noted that in recent years, MDE has sought to pioneer new approaches to accelerated and innovative learning. Not only has MDE initiated the concept of credit that is based on proficiency with the Michigan Merit Curriculum, but it also has implemented seat time waivers, which allow schools to provide instruction at any time and at any location, with individual attention to students working at their own pace. These opportunities are provided through online education programs and/or work experience that integrates the content standards.

Michigan has developed a series of reports to help districts analyze the quality of their CTE student performance data and to improve their ability to use their data for program improvement and for

data-based decision making. Many reports allow the districts to drill down to student level data and can be accessed by secure login.

MDE has also implemented the early/middle college concept with great success. The number of early/middle colleges and students enrolled in early/middle colleges has dramatically increased over the past three years. The state is considering strategies for boosting the number of early/middle college programs working in the state. Currently, early/middle colleges must undergo a fairly rigorous review process before enrolling pupils and commencing operation. This process is based solely on past practice rather than any statutory foundation; state leaders are considering ways to reduce or eliminate the burden of this process in a way that incentivizes growth in the number of Michigan's early/middle colleges.

Five colleges in Michigan have voluntarily developed statewide articulation agreements for high school CTE students. Postsecondary content taught at the high school level is held in escrow until the student arrives at the college. At that time, courses or credits are waived saving time and money for the students.

Nearly 13,500 — or more than 7 percent of eligible Michigan students —are participating in dual enrollment opportunities, a number that we estimate to increase as the state legislature works to loosen student eligibility requirements. Recent statutory amendments eliminate grade level and test score requirements that serve as barriers to dual enrollment for many students, and allow non-public and home-schooled students to take part in these types of opportunities.

Michigan also has nearly 64,500 students participating in advanced and accelerated learning opportunities, including more than 770 International Baccalaureate program students.

## **Balanced Assessment**

Districts are expected to have the Common Core fully implemented by the fall of 2012. This timeline ensures schools can adjust their curricula based on student data from interim assessments and from pilot items for the new assessments. More importantly however, this implementation timeline gives students nearly 2 full years of instruction based on the Common Core before they encounter the new assessment.

As shown above, MDE's corollary professional development and school improvement activities are on track to meet those deadlines and support student achievement. The next major order of business in our state will then be the adoption of the <u>SMARTER Balanced Assessment Consortium</u> summative assessments, which are scheduled to replace the state's current reading and mathematics state tests in the spring of 2015. Through these assessments, MDE will ensure robust measurement of Common Core implementation statewide. As the new assessment is being developed, MDE is modifying current state summative assessments (Michigan Educational

<u>Assessment Program and Michigan Merit Examination</u>) to support the transition to the Common Core.

Prior to implementation of the new assessments, MDE will work through its partners to build awareness and understanding of the demands of the new assessments. Teachers and administrators will have an opportunity to experience the new assessment items, discuss what changes may be needed in their instruction and redesign their lesson plans utilizing the model lessons created through the MAISA work. Likewise, working with our partners, MDE will support work with building and district leaders about the initiatives necessary to support good classroom instruction. MDE will update and conduct further professional learning as necessary to support schools in meeting these expectations. In addition to the supports provided by the SBAC, the Michigan Assessment Consortium (MAC) will continue to provide training in the development and use of formative assessment. The MAC consists of individuals and organizations that work together to promote the use of balanced assessment systems in Michigan schools, so that students learn, grow and flourish. MAC is the only statewide organization helping educators, and their organizations improve student learning and achievement through aligning systems of coherent curriculum, balanced assessment and effective instruction.

Through the implementation of the Common Core and the adoption of challenging assessment measures, Michigan is able to deliver — with rigor— on its promise of excellence and equity for its learners. Consistent with our commitment to learning for all students, we are cognizant there are special populations that require additional achievement support: English language learners, students with disabilities, and other traditionally underserved subgroup populations. How we'll deliver on our commitment to these students in particular is a significant part of our story.

## Support for Economically Disadvantaged Students (ED)

One of the fastest growing sub groups in Michigan is economically disadvantaged students. The percentage of children living in poverty rose from 18.3% in 2006 to 24.7% in 2013.<sup>4</sup> And Michigan's own assessment data shows that 757,756 (48.45%) of all students were economically disadvantaged in school year 2013-14.

The 5 year trend of reading and math scores for students at grades, 3, 5, 8 and 11, beginning with 2009-10 data, shows that the gap between the students from economically disadvantaged (ED) and non-economically disadvantaged settings persists ranging from a 23 to 30 percentage point difference in both reading and math.<sup>5</sup> These are serious gaps needing specific attention by Michigan educators.

<sup>&</sup>lt;sup>4</sup> Zehnder-Merrell, Jane. Kids Count in Michigan Data Book 2015: Child Well-Being in Michigan, its counties and Detroit. Lansing, Michigan: Michigan League for Public Policy.

<sup>&</sup>lt;sup>5</sup> Based on MiSchool Data

Generally the size of the ED student group and the achievement gap associated with this group suggests that Michigan must significantly improve tier one instruction in the multitier system of support. We propose to aggressively focus on improving tier one instruction for ED students and promote the use of the multi-tiered system of supports targeted interventions at tier 2 and intensive supports at tier three where needed. While the economically disadvantaged subgroup overlaps with all of the other subgroups, some supports have been specifically proposed in other areas of the document under the headings for Students with Disabilities, English Learners, and African Americans and these will benefit the students who are also economically disadvantaged.

All Michigan schools are required to conduct a needs assessment to identify the subgroups that may need specific supports and interventions. This needs assessment will identify the schools which need to focus on ED students. Michigan will provide guidance on strategies designed to specifically address these needs. In an effort to provide guidance for schools, Michigan will provide the following additional strategies to address the needs of the ED students.

## Strategies to help districts close this gap

# **Professional Development Title IIA**

Michigan will identify successful professional development opportunities to address instructional practices for ED students in:

- Content areas using the multi-tiered system of supports starting with literacy in the early grades and expanding to other subjects and grade spans.
- Culture/Climate issues impacting student achievement and whole school reforms.

## "Effective/Best Practices" Identification -

Michigan will identify and disseminate "Effective, Promising and Best Practices" with a focus on those strategies that are most effective with schools having significant populations of ED students. Many have been identified and posted in multiple locations including:

- What Works Clearinghouse
- McREL International
- American Institute for Research
- Center on Innovation and Improvement and
- Practices that are identified in Michigan reward schools and thru analysis of Michigan's Program Evaluation Tool.

## Increased Schoolwide Flexibility – use of funds—(Title I Schoolwide / State Section 31a)

Michigan will provide expanded opportunities for the implementation of innovative, proven, and effective teaching and learning strategies as whole school reforms in Schoolwide Title I schools. These schools will employ maximized flexibility of use of funds to impact ED student achievement at risk of not attaining high academic standards. This will help students impacted by multiple factors including poverty. The expanded opportunities for the use of these supplemental funds should help schools address specific needs of students from economically disadvantaged settings. Michigan has a plan for piloting maximum Schoolwide flexibility in 2015-16 and scaling it up over the next three years.

## **Parent Engagement**

MDE will update its' Parent Engagement Toolkit housed on the MDE website during 2015-16 ensuring that strategies and supports for engaging parents of ED students from are included. MDE will also disseminate the toolkit via "best practices" conferences sponsored by the MDE partners as well as during school and district technical assistance.

These strategies addressing ED students will be refined further as part of our State Systemic Improvement Plan (SSIP) which will be defined during 2015-16 and implemented over the next 5 years.

## Support for Students with Disabilities (SWD)

MDE offers assessment alternatives for students with disabilities. MI-Access is Michigan's alternate assessment system, designed for students with severe cognitive impairments whose IEP (Individualized Educational Program) Team has determined that MEAP or MEAP-Access assessment, even with accommodations, would not be appropriate. MI-Access satisfies federal law requiring that all students with disabilities be assessed at the state level. Looking ahead to assessments based on the CCSS, MDE has joined the Dynamic Learning Maps Consortium which is developing an assessment based on the Common Core Essential Elements (CCEEs). The CCEEs were created by the member states in the DLM Consortium. Special education teachers are currently transitioning from MDE's extended grade level expectations to the CCEEs.

It should be noted here that MDE offers an additional alternate assessment based on modified achievement standards. <u>MEAP-Access</u> is administered in the fall of each year and is intended to bridge the gap between the MI-Access assessments and the Michigan Educational Assessment Program for students with disabilities. MEAP-Access assesses students on grade level content expectations in the core content areas of reading and mathematics for students in grades 3 - 8, and writing at grades 4 and 7. Accommodations such as scribes, tape recorders and Braillewriters are available.

Cut scores for MEAP-Access were set and were utilized in the fall 2011 testing, and will continue to be utilized in fall 2012 and fall 2013. When MDE adopts the Smarter Balanced Assessment Consortium assessments, all MEAP-Access students will be transitioned to those assessments. Professional learning and technical assistance will be provided to teachers in order to help them prepare their students for this transition, and this training will also be included in teacher preparation institutions.

Currently students with disabilities in Michigan have multiple choices of assessments to demonstrate what that know and can do. It is expected that the majority of students with disabilities will be assessed on the general assessment and that only a small percentage of SWDs be

assessed on an alternate assessment. Therefore, teachers of SWDs should be included in all professional development of CCSSs and CCEEs in order to ensure that all students are progressing on their individual goals and meet the state proficiency standards. In the past, special educators were not invited to the robust curriculum professional development opportunities. With the new teacher effectiveness requirements and clear expectations, special educators need to be active participants in curricular PD activities. MDE will be supporting teachers to not only understand the standards but be able to teach to the standards through PD activities provided through the ISDs, professional development modules offered through Dynamic Learning Maps (DLM), and the Michigan Online Professional Learning System (MOPLS). MOPLS is described in more detail below.

For all assessments, individual education program teams must determine and document which assessments are appropriate for students with disabilities. IEP teams are encouraged to use the "Decision Making Worksheet for Statewide Assessments" to ensure students with disabilities are participating in the most appropriate statewide assessment. The Michigan Statewide Assessment Selection Guidelines and accompanying online professional learning module direct IEP Teams to consider the MEAP/MME first with accommodations as needed. The guidelines support data-based decision making when determining appropriate assessments for students with disabilities.

MDE will provide specific support to students with disabilities in Priority schools. Each school will be required to incorporate specific programming decisions for supporting these students through components of the reform/redesign plan related to differentiated instruction. As a part of the initial data review and analysis for the creation of the reform/redesign plan, schools will use Michigan's RtI-MTSS model to review and further develop a school wide tiered intervention system. In addition, the MDE will work to integrate project resources if appropriate and available such as MDE the Reaching and Teaching Struggling Learners program for dropout prevention, and the Michigan Transition Outcomes Project (MiTOP) program for developing systems to support postsecondary outcomes into the online professional learning tools for Priority school educators. Other pedagogical practices focusing on Differentiated Instruction, Universal Design for Learning, and Co-Teaching will be incorporated into the online learning supports for Priority school educators.

Development of Michigan's state-level Technical Assistance System, led by the MDE's Office of Special Education, will provide additional supports for all students via a responsive tiered model of technical assistance to support districts in their capacity to improve student outcomes.

**Support for English Language Learners (ELL)** 

Michigan's existing system of standards, assessments, accountability and supports for English language learners is robust, defined in MDE's current accountability workbook and meets the federal guidelines. Standards are aligned and MDE has an assessment for ELLs, as described below.

World-Class Instructional Design and Assessment (WIDA) is the annual assessment given to Michigan's students who are English language learners. ELPA measures, on an annual basis, the progress Michigan's ELLs are making in the acquisition of their English language skills. WIDA reports on student progress are provided to districts, regional educational service agencies, the state, and the federal government.

ELLs will take the general assessments, either MEAP or MME, with ELL accommodations that are recommended and routinely used for their instruction in the content area(s) assessed. ELL students who have an IEP will take the assessment specified in their IEP, either MEAP/MME, MEAP-Access, or MI-Access, with the accommodations also specified in the IEP for the assessment.

We use the WIDA to establish annual measurable achievement objectives for progress and proficiency in English and content achievement. Based on WIDA, Annual Measurable Achievement Objectives and local data, LEAs adjust school and district improvement plans to better serve ELLs. Michigan has developed a strong array of services, including intensive professional development, and is working with various partners to implement improved services across the state for ELLs.

While these supports are effective in helping ELLs as they achieve the state's existing graduation requirements, it was generally felt that these materials were in need of refinement. The adoption of the Common Core, coupled with the ESEA flexibility request opportunity, provides the state with a timely point of departure to engage in this important work.

MDE's Title III/EL program office is pursuing membership in the World Class Instructional Design and Assessment (WIDA) consortium. WIDA has already established research-based ELP standards and assessments, many professional development tools, and a technical assistance plan. The WIDA ELP assessments have already been aligned to the Common Core standards and include assessments for ELL students with disabilities. WIDA has over 27 member states and has received the federal Enhanced Assessment Grant whose purpose is to develop online ELP assessments for English learners and improve overall measurement of the Common Core. Michigan has involved its ELL Advisory Committee (comprised of parents, teachers, and other key stakeholders) in gathering the necessary information about their ELP standards and considered possible professional development plans that pertain to the adoption of WIDA standards. Michigan leadership is pursuing the adoption of WIDA standards and is awaiting required approvals from the state's Department of Technology, Management and Budget (DTMB). We are anticipating that MDE's Title II/EL program office will carry out a thorough staff development plan during the 2012/2013 school year. The plan will support current professional development activities and incorporate training on the ELP

standards and the CCSSs simultaneously. Since WIDA has already completed the alignment study between the ELP standards and the CCSSs, the staff development sessions will also better prepare teachers of ELLs in incorporating effective strategies so that students can successfully navigate through complex text, acquire academic vocabulary and meet these rigorous standards.

With assistance from Great Lakes East, MDE launched the Sheltered Instruction Observation Protocol (SIOP) Model Capacity-Building Professional Development Initiative in 2009, to address the needs of English learners in the state. The purpose of the initiative is to develop the capacity of the department to provide sheltered instruction training of trainers across the state that will improve the achievement of English learners, particularly in content area classes. Each MDE trainer provides a four-day regional workshop in the summer to about 40-60 educators and provides ongoing jobembedded professional development with model lessons, debriefing and collegial visits. Such workshops focus on: a) making content comprehensible through language and content objectives; b) teaching both ELP and CCSSs in alignment; c) teaching oral language, comprehension and writing strategies across the curriculum; d) use of balanced assessment to guide and lead instruction.

To support the growing number of English Language Learners in Priority schools, each such school will need to address specific programming decisions for supporting the needs of these students within the instructional program component of their reform/redesign plans. The School Reform Office will collaborate with MDE staff to provide SIOP program access for schools with sizable populations of English Language Learners. In addition, model programs from school districts throughout Michigan will be encouraged to share practices that address the needs of specific populations of English Language Learners.

For Title I schools experiencing difficulty with English Language Learners and not identified as a Priority or Focus school, the Department will coordinate efforts with the Title III program requiring that the school's improvement plan focus on the identified needs of the English Language Learners in the school. The school initiatives will be coordinated with the existing evidenced-based supports identified above as well as access to the subject matter experts utilized to support Priority and Focus Schools.

Federal IDEA funds are being used to complete the Michigan Online Professional Learning System (MOPLS) — an online, interactive, user-driven program available to all Michigan educators who want high-quality professional learning options. MOPLS supports teachers as they deliver content and instruction aligned to the Common Core State Standards, and offers ways to engage students who struggle with key concepts in ELA and mathematics. A resource section is offered in both content areas so that educators can extend their understanding of key concepts and methodologies. These resources have been carefully reviewed and selected so that they align to the Common Core. The instructional examples provided through MOPLS were created to provide

teachers alternate ways to teach the core content to students who are struggling, specifically students with disabilities.

Two additional MOPLS modules have also been available to Michigan's educators since 2011. The Assessment Selection Guidelines module aids educator teams and assessment coordinators in the correct identification of students with the proper statewide assessment, guiding instructional teams in their assessment decisions with an interactive flowchart. This module acts as a primer for the MEAP assessment, providing users with detailed understanding of MDE's assessments, the laws and policies that govern them, and sample assessment items. Finally, the Using and Interpreting WIDA Reports program is also available to teachers of English language learners (ELLs) who administer the WIDA. This module, supported with state funds, provides teachers with a complete overview of the assessment reports for the WIDA, starting at the most basic explanations of language domains and score calculation and progressing to a walkthrough of the Student Data File. A second part to this program presents videos made with the cooperation of five different Michigan regional educational service agencies and districts, showing how districts and schools use scores for student placement, program evaluation, and parent communications.

MDE also provides technical assistance to all schools based on Annual Measurable Achievement Objectives of English language learners and other criteria. Technical assistance and professional development incorporate webinars, video conferencing, web dialogues, annual conferences and individualized meetings. The annual Special Populations conference also includes sessions for technical assistance and best instructional practices.

The Office of Career and Technical Preparation supports the Michigan Occupational Special Populations Association. Local districts and personnel that support CTE special populations students meet annually for professional development and technical assistance.

#### **Support for Other Subgroups**

The MDE recognizes that sub-group achievement gaps are especially problematic throughout the state. In particular, the statewide achievement gap of African-American students compared with other racial/ethnic groups is dramatic. An analysis of Michigan's current Priority schools reveals that over half of the schools on the current PLA list have student populations that are over 80% African-American.

Recognizing this gap, as well as the other gaps that will be identified in Priority and Focus schools, the School Reform Office has initiated a department-wide effort to analyze existing data throughout the state and nation, and to identify programs that have closed (or show promise for closing) achievement gaps for students. Rather than focusing solely on school practices and gaps in academic achievement, this effort is designed to examine issues of school culture and climate and

policy that may impact African-American student performance. The goals of this effort are to create strategies that result in outcomes that not only reduce the achievement gap in academic performance, but also reduce the disparity in dropout rate, disciplinary referrals, and special education placement in Michigan's schools. While initial efforts will be incorporated into plan requirements for Priority and Focus schools, these efforts will be expanded broadly to address all relevant offices and programs in the MDE.

We aim to help <u>all</u> students achieve ambitious, attainable objectives for their learning and growth. Our work with the above-described assessments in the coming years will strive toward career- and college-readiness and emphasize the Common Core State Standards for every Michigan child.

## Michigan's New Cut Scores

In spring of 2011, the Michigan State Board of Education authorized MDE to conduct a study linking proficiency cut scores on its high school assessment (the Michigan Merit Examination) to readiness for college or technical job training at two- and four-year colleges, and linking proficiency cut scores on its elementary/middle school assessment (the Michigan Educational Assessment Program) to being on track to career- and college-readiness in high school. That study was conducted over the summer of 2011 and the new career- and college-ready cut scores were adopted by the State Board of Education in the fall of 2011.

This was a bold and courageous move on the part of the Michigan State Board of Education and MDE, in that the proficiency cut scores increased dramatically in rigor and resulted in substantially lower percentages of students being considered proficient. The seriousness of the impact and the level of commitment to career- and college-readiness in Michigan can be seen in the impact data shown below. The impact data describe below for each grade level and content area the statewide percentage of students who were considered proficient based on the previous cut scores, and the statewide percentage of students who would have been considered proficient had the new cut scores been in place in the 2010-2011 school year. Figure 2 shows the impact for mathematics, Figure 3 for reading, Figure 4 for science, and Figure 5 for social studies. In addition, Figures 6 and 7 show the shift in distributions of mathematics percent proficient in schools based on the old cut scores and new cut scores for elementary and middle schools (Figure 6) and high schools (Figure 7). The same shifts are shown for reading in Figures 8 and 9, science in Figures 10 and 11, and social studies in Figures 12 and 13.

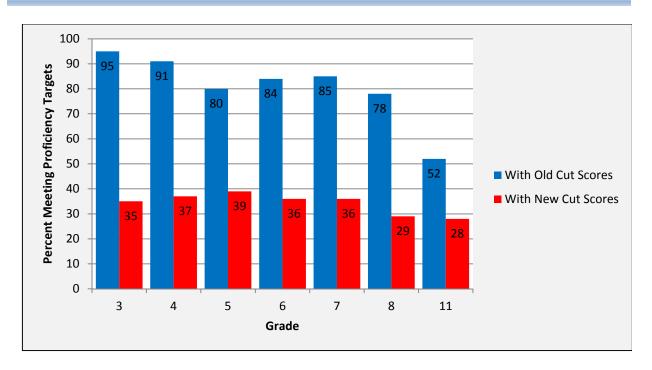


Figure 2. Impact of new cut scores on statewide proficiency in mathematics.

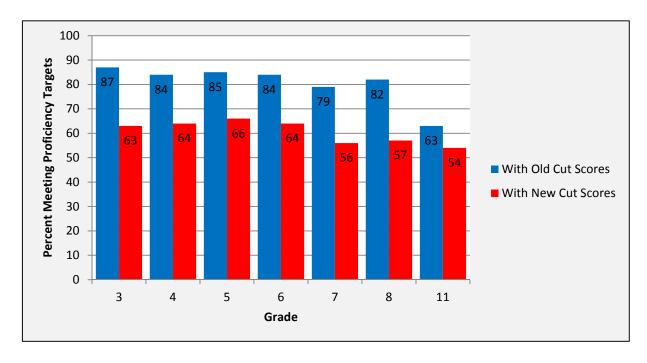


Figure 3. Impact of new cut scores on statewide proficiency in reading.

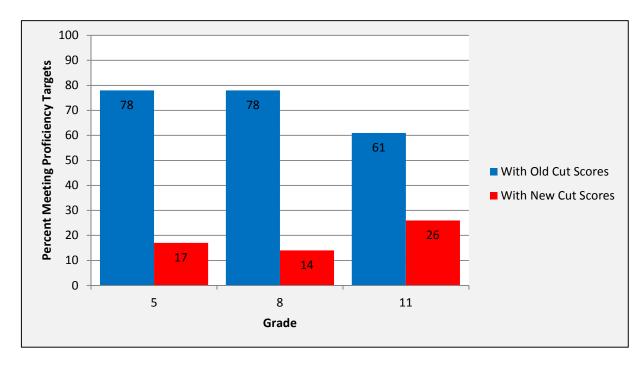


Figure 4. Impact of new cut scores on statewide proficiency in science.

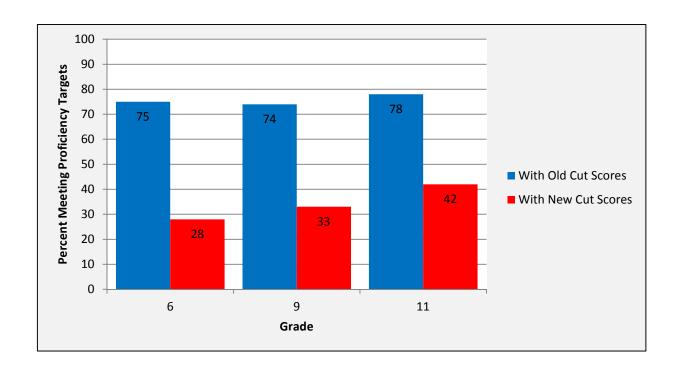


Figure 5. Impact of new cut scores on statewide proficiency in social studies.

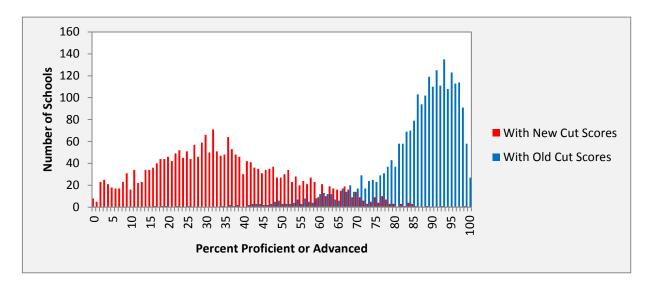


Figure 6. Shift in elementary/middle school distributions of mathematics proficiency from old to new cut scores.

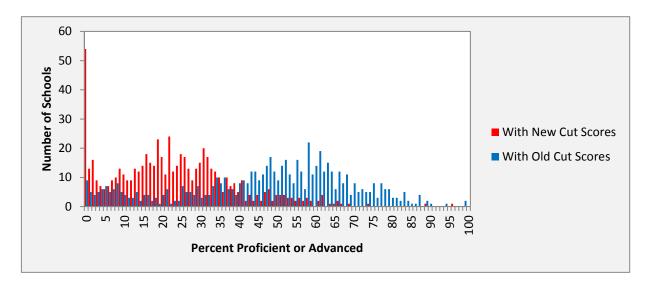


Figure 7. Shift in high school distributions of mathematics proficiency from old to new cut scores.

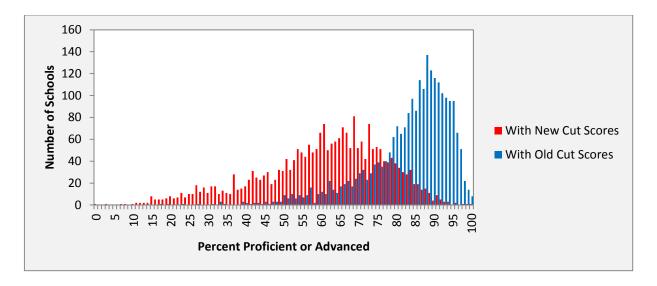


Figure 8. Shift in elementary/middle school distributions of reading proficiency from old to new cut scores.

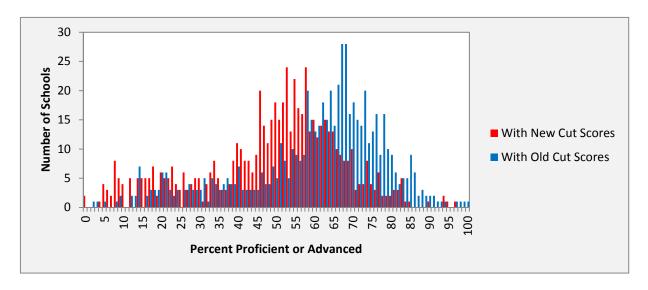
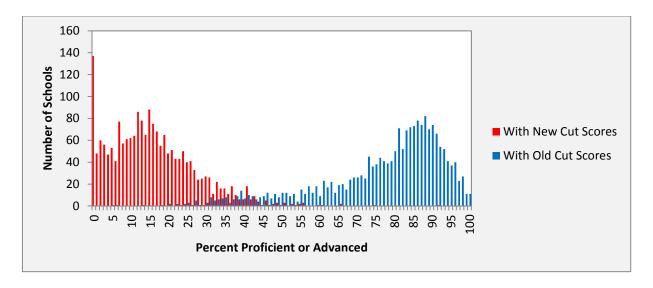


Figure 9. Shift in high school distributions of reading proficiency from old to new cut scores.



*Figure 10*. Shift in elementary/middle school distributions of science proficiency from old to new cut scores.

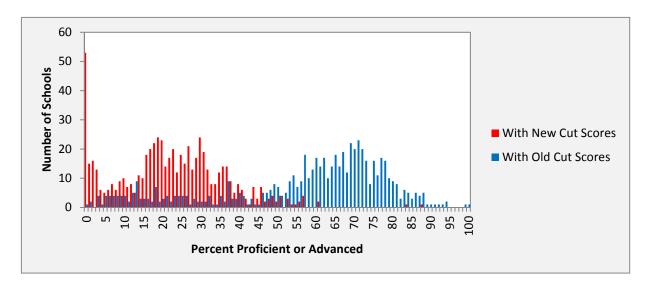
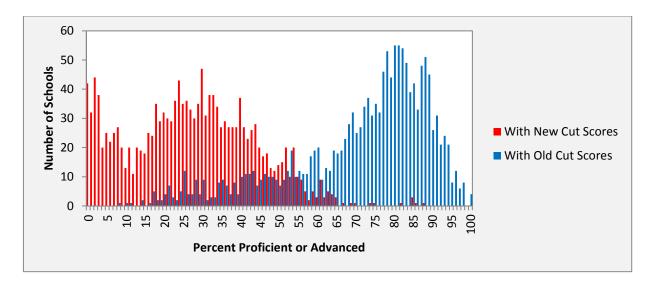


Figure 11. Shift in high school distributions of science proficiency from old to new cut scores.



*Figure 12.* Shift in elementary/middle school distributions of social studies proficiency from old to new cut scores.

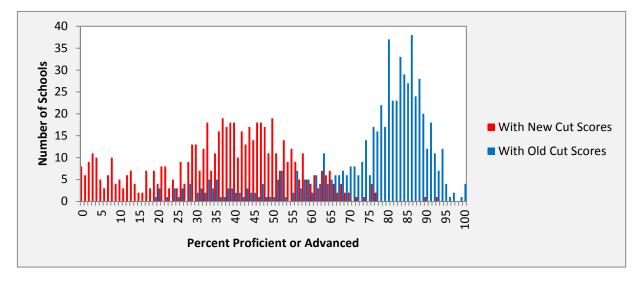


Figure 13. Shift in high school distributions of social studies proficiency from old to new cut scores.

As can be seen from Figures 2 through 13, the rigor of performance expectations on MDE's standardized assessments has increased dramatically. For more information about how these cut scores were derived, please refer to the Technical Appendix (Attachment 13.A).

#### **Effective Educators**

MDE is already using its network of partner agencies and organizations to provide specific support to educators. In addition to the development opportunities provided by the state's regional educational service agencies, Math/Science and Regional Literacy Centers, and other partner organizations, Michigan school leaders have access to other quality tools and information through the following resources:

- MDE has ongoing relationships with colleges and universities, professional associations such as the Michigan Association of Secondary School Principals, the Michigan Association of Public School Academies, and other membership and/or advisory organizations that allow for direct interaction, dialogue and learning opportunities for Michigan principals. Administrators can attend endorsement programs to earn specialty and enhanced endorsements that are added to their school administrator certification. These specialization and enhancement areas include, but are not limited to curriculum, instruction, as well as principal and superintendent enhancement. MDE works closely with the administrator preparation institutions, associations, and organizations to disseminate effective practices and provide training presentations at conferences and other events.
- Michigan State University's Office of K-12 Outreach has provided instructional leadership development during the past six years, as part of our Statewide System of Support..
- MDE is working with educator preparation institutions (EPI's) to improve their programs by offering more technical assistance as well as offering information on current trends to incorporate within programs. The review process of programs is coordinating with NCATE to improve principal preparation programs as well as updating current principal and central office standards to include more specified technology and teacher leader standards. The professional associations are also offering more district level programs in conjunction with the department.

MDE collaborated with Great Lakes East/American Institutes for Research (AIR) to develop an evaluation design that determined whether student achievement improved as a result of these efforts.

#### **Teacher Preparation**

MDE is currently working to examine and revise teacher preparation endorsement and certification standards in English Language Arts and mathematics to align with the depth of content and rigor of

instruction required to effectively teach the Common Core State Standards. We will continue to examine the need for revising endorsement and certification standards as the development of career and college ready content standards are developed and adopted in additional content areas. MI has also revised its endorsement program approval process to emphasize outcome measures, rather than program inputs. This means that each endorsement program must ensure that their candidates are prepared to effectively teach all students based on certification examination data.

MDE worked with stakeholders to develop the <u>Professional Standards for Michigan Teachers</u> (<u>PSMT</u>), adopted by the State Board of Education in 2008. The PSMT work in conjunction with endorsement and certification standards to guide teacher preparation institutions in developing programs that prepare teachers to effectively:

- Create supportive learning environments for all students
- Use innovative technology, including online and virtual learning environments
- Demonstrate depth in content knowledge and content specific pedagogy
- Integrate Instructional design and assessment
- Demonstrate professional responsibility and supportive and collaborative relationships with the student, the school, the district, and the community.

In order to ensure that all parts of the educator preparation program aligns with the knowledge and skills necessary to effectively deliver instruction and assess learning of career and college ready content, MI is currently deciding whether to revise and continue to use the PSMT (Professional Standards for Michigan Teachers) to ensure alignment with the updated endorsement and certification standards or move to the Interstate Teacher Assessment and Support Consortium (InTASC) Standards.

As part of the revision of teacher certification standards, we are revising the Michigan Test for Teacher Certification (MTTC) program to align with the Common Core State Standards (CCSS). All special education teachers in Michigan are required to obtain a general education teaching certificate before a special education endorsement is added. In this way, we ensure every Michigan teacher knows and understands the Common Core. The institutions that prepare special education teachers will have professional training on the Common Core Essential Elements to ensure that teachers of students with severe cognitive disabilities graduate with the understanding they'll need in their work. MDE will provide this training through the Special Education IHE committee in the spring of 2012.

Other initiatives include:

- Plans to revise the ESL and bilingual endorsement standards to reflect the needs of the field and CCSS. Specifically, the standards will include competencies regarding high incident areas, where it is difficult to distinguish between an EL (language) and special education issues, as well as data driven decision-making. This work will most likely begin in early Fall 2012.
- An EL/Special Education Core Team was formed in 2007. Recently, this team has
  begun discussing how/ what it would look like to include EL aspects into the Special
  Education endorsement, as well as EL and Special Education aspects into all
  endorsement standards.
- We are currently revising all secondary English Language Arts related endorsement standards (i.e. Reading, Reading Specialist, English, Speech, Journalism, and Communication Arts, and Language Arts) to include CCSS/CCR. The standards have been drafted and are being reviewed by the committees.
- We are currently working to draft revisions to the elementary endorsement standards to reflect Math and ELA CCSS, as well as the elementary and secondary mathematics endorsement standards.
- We are currently reviewing the rules to certify CTE teachers to ensure that they are adequately prepared to teach all special populations students.

MDE views the adoption of the Common Core State Standards as a catalyst for continued systematic change. MDE will work closely with representatives of teacher preparation institutions and key stakeholders to ensure the Common Core is fully supporting career- and college-readiness for all learners in Michigan.

## P-20 Transitions

All the strategies and teams described in this section work together with one singular aim in mind: effective student preparation and achievement. Every child attending a Michigan school will experience the best we have to offer in the way of curriculum, instruction, assessment and results. To this end, we will work with our partners to deliver high-quality systems and support that is continuously improving for the benefit of all. But it does not stop there. We are also reaching beyond K-12 to ensure our state addresses the needs of all learners, even those who are not yet old enough to attend school.

In 2011, the Governor established an <u>Office of Great Start</u> within the MDE. The new office combines the Department of Human Service's Office of Child Development and Care and the Head Start State Collaboration with the Department of Education's Office of Early Childhood Education

and Family Services. By housing the office in the MDE, the state sends a strong signal about the importance of early care and education: it's not about baby-sitting; it's about learning and development in ways that allow for adequate stimulation, brain development, and preparation for school.

The Office of Great Start is responsible for management and leadership for all publicly-funded early education and care programs, including Child Development and Care, the Head Start Collaboration Office, state Pre-Kindergarten (Great Start Readiness Program), early intervention (Part C of IDEA, called Early On in Michigan), early childhood special education (Part B, Section 619), and the state parent education initiative (Great Parents, Great Start), and is responsible for collaborative efforts with other offices that use available Title I, Part A funds and state at-risk (Section 31a of the State School Aid Act), as well as funds for migrant, dual language learning young children, and funds for homeless children for young children. Bringing these funding streams under one management authority allows for a coordinated system of standards, assessment and accountability and for collaborative efforts to develop regional recruitment and enrollment strategies to serve more vulnerable children in high-quality settings. MDE is working with the Early Childhood Investment Corporation with Early Learning Advisory Council funds to revise and enhance our Early Childhood Standards of Quality documents to include alignment from Infant-Toddler through Preschool/Prekindergarten to K-3 standards. Contracted writers are working with large advisory groups to complete the alignment and enhanced documents this school year. The standards and assessments designed to measure program quality are used in all programs and form the basis for the state's Tiered Quality Rating and Improvement System (Great Start to Quality), which is used for all licensed, regulated, and child care subsidy programs and settings. Aligning these initiatives with kindergarten and the primary grades is a necessary foundational step to ensuring that vulnerable children have a chance to enter school prepared for its rigors, safe, healthy, and eager to succeed.

The Michigan Office of Great Start will manage a coherent system of early learning and development that aligns, integrates and coordinates Michigan's investments in critical early learning and development programs. We are reaching beyond K-12 in our approach, and taking bold steps to boost readiness and achievement in our schools.

## 1.C DEVELOP AND ADMINISTER ANNUAL, STATEWIDE, ALIGNED, HIGH-QUALITY ASSESSMENTS THAT MEASURE STUDENT GROWTH

Select the option that pertains to the SEA and provide evidence corresponding to the option selected.

Option A	Option B	Option C	
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- The SEA is participating in one of the two State consortia that received a grant under the Race to the Top Assessment competition.
- i. Attach the State's
   Memorandum of
   Understanding (MOU)
   under that competition.
   (Attachment 6)
- The SEA is not participating in either one of the two State consortia that received a grant under the Race to the Top Assessment competition, and has not yet developed or administered statewide aligned, high-quality assessments that measure student growth in reading/language arts and in mathematics in at least grades 3-8 and at least once in high school in all LEAs.
  - i. Provide the SEA's plan to develop and administer annually, beginning no later than the 2014-2015 school year, statewide aligned, high-quality assessments that measure student growth in reading/language arts and in mathematics in at least grades 3-8 and at least once in high school in all LEAs, as well as set academic achievement standards for those assessments.

- The SEA has developed and begun annually administering statewide aligned, high-quality assessments that measure student growth in reading/language arts and in mathematics in at least grades 3-8 and at least once in high school in all LEAs.
  - i. Attach evidence that the SEA has submitted these assessments and academic achievement standards to the Department for peer review or attach a timeline of when the SEA will submit the assessments and academic achievement standards to the Department for peer review. (Attachment 7)

In June 2014, a change in state law required the Michigan Department of Education (MDE) to develop a new test for spring 2015, creating a need to reduce a normal three-year test development process to nine months. The MDE worked relentlessly to accomplish the feat and successfully developed its new assessment system for implementation in spring 2015, the Michigan Student Test of Educational Progress, or M-STEP.

The M-STEP includes Michigan's summative assessments designed to measure student growth effectively for today's students. English language arts and mathematics will be assessed in grades 3-8, science in grades 4 and 7, and social studies in grades 5 and 8. It also includes the Michigan Merit Exam

(MME) in 11<sup>th</sup> grade, which consists of the ACT Plus Writing, WorkKeys, and M-STEP summative in English language arts, mathematics, science, and social studies.

When MDE was asked to develop a new test of our current state standards, it was necessary to investigate all possible solutions to include content that has been properly field-tested in Michigan for English language arts (ELA) and mathematics, as MDE's current item pool did not contain items in mathematics and ELA aligned to our current standards.

MDE discussed options internally and with our assessment partners to identify possible sources of content for the spring 2015 assessment. The only solution found for ELA and mathematics was to use content from Smarter Balanced, as it is the only resource that could truly measure Michigan's standards in terms of content and nature and were field-tested in Michigan last spring.

By including the rich content available from Smarter Balanced in ELA and mathematics, Michigan is able to take advantage of the rigorous alignment work Smarter Balanced and its states have put into the alignment of Smarter Balanced item inventory to the Common Core State Standards. The evidence-centered design model of the Smarter Balanced claims and targets allows Michigan to administer a valid, rigorous assessment to use as a gauge of students' career- and college-readiness. Information on the Smarter Balanced Content and Item Specifications can be found at <a href="http://www.smarterbalanced.org/smarter-balanced-assessments/#item">http://www.smarterbalanced.org/smarter-balanced-assessments/#item</a>.

Spring 2015 M-STEP summative tests for grades 3-8 and 11 will include

- ELA (Grades 3-8): Smarter Balanced content plus Michigan-developed field-test items. This will include a computer adaptive piece, a classroom activity, and a performance task.
- Mathematics (Grades 3-8): Smarter Balanced content plus Michigan-developed fieldtest items. This will include a computer-adaptive piece, a classroom activity, and a performance task.
- Science (Grades 4 and 7): Michigan-developed assessment of online, fixed-form, multiple-choice based items.
- Social Studies (Grades 5 and 8): Michigan-developed assessment of online, fixed form, multiple-choice based items.
- Michigan Merit Exam (MME), Grade 11: ACT Plus Writing, WorkKeys, M-STEP summative
  assessment that includes ELA and mathematics comprised of Smarter Balanced content
  that will include a computer adaptive piece, a classroom activity, and a performance
  task. It will also include Science and Social Studies content comprised of Michigandeveloped online, fixed form, multiple-choice based items.

As described, the M-STEP will be used to deliver a valid, reliable summative assessment measuring Michigan's standards for the 2014-15 school year.

In September of 2014 the Michigan legislature required the MDE to produce a new RFP for the 2015-16 school years assessment system. After following the procurement process through the outcome of that RFP resulted in MDE continuing relationships with our current vendors for statewide assessment for 2015-16 and beyond.

One new component in Michigan is that based on the outcome of a separate RFP for a college entrance examination for Michigan students is that we will be transitioning from the ACT as a component of our Michigan Merit Exam to the College Board's SAT exam. We are eager to work with the College Board and their redesigned SAT which initial evidence show's greater alignment to Michigan's content standards than our past college entrance exam.

The outcome of these RFP's will allow us to continue and improve our assessment system as described above for grades 3-8 and 11 in the 2015-16 school year and subsequent years thereafter.

## PRINCIPLE 2: STATE-DEVELOPED DIFFERENTIATED RECOGNITION, ACCOUNTABILITY, AND SUPPORT

## 2.A DEVELOP AND IMPLEMENT A STATE-BASED SYSTEM OF DIFFERENTIATED RECOGNITION, ACCOUNTABILITY, AND SUPPORT

2.A.i Provide a description of the SEA's differentiated recognition, accountability, and support system that includes all the components listed in Principle 2, the SEA's plan for implementation of the differentiated recognition, accountability, and support system no later than the 2012–2013 school year, and an explanation of how the SEA's differentiated recognition, accountability, and support system is designed to improve student achievement and school performance, close achievement gaps, and increase the quality of instruction for students.

MDE is taking the opportunity offered by the ESEA Flexibility Request to develop a truly unified and differentiated system of accountability and support. The proposed accountability system combines: (i) normative ranking approaches, which allow us to identify those schools most in need of intervention to increase student performance and close achievement gaps, with (ii) a criterion-referenced proficiency-based approach that requires all schools to reach ambitious and attainable proficiency goals and systematically address the needs of every learner. This accountability system uses an easily accessible diagnostic "scorecard" and intuitive color-coding in order to continue to leverage the importance of light-of-day reporting and increased information to educators, parents and community members. The accountability system informs the differentiated system of recognition and supports, allowing resources and targeted interventions to be accurately deployed to districts. In all of this, MDE reaffirms our singular focus on increasing student achievement through the targeted use of strategic interventions and best practices that are informed by data and accountability.

There is substantial interest from some stakeholders, including the Michigan Legislature, to move from the color-coding described in this document to a diagnostic scorecard that utilizes an A-F schema to indicate overall school performance. The MDE will continue to work with stakeholders, including the Michigan Legislature, over the next year to align state and federal accountability systems and determine the most meaningful indicators to use, including the steps necessary to transition from colors to a new schema by the next high-stakes accountability cycle in 2017.

MDE is proposing to implement a three-year identification cycle for Priority and Focus schools. The Accountability Scorecard will continue to be produced annually, and serve as a diagnostic to stakeholders. MDE's normative Top-to-Bottom ranking will be used every three years, starting with academic year 2016-17, to identify Priority and Focus schools. Resuming in 2015-16, Reward schools will be identified annually as described in section 2.C. Accountability scorecards will also resume

public reporting in 2015-16. MDE will produce "at-risk" lists annually for stakeholders to use in diagnosing areas for improvement before an official identification year. "At-risk" lists will be generated for Priority schools using the lowest 10% of ranked schools. Focus school "at-risk" lists will consist of the 20% of schools ranked with the widest achievement gaps. MDE will use the most recent two years of data to identify Priority and Focus schools. In order to be identified in the third year as a Priority/Focus school, schools must have been identified in the lowest 5% of ranked schools for Priority status and the largest 10% of achievement gaps for Focus status in the year prior to the identification year, as well as ranked in the lowest 5% of schools for Priority status or 10% of schools with largest achievement gaps in the identification year. Sections 2.D-2.G. provide detail on supports and interventions that occur in interim, non-identification years.

#### Our Theory of Action → Principle Two

If a school's challenges are accurately diagnosed through data analysis and professional dialogue at the building and district levels, then the implementation of a focused and customized set of interventions will result in school and student success. This approach will result in:

- Consistent implementation of career- and college-ready standards
- Rapid turnaround for schools not meeting annual measurable objectives (AMOs)
- Reduction in the achievement gap
- Reduction in systemic issues at the district level
- Improvements to the instructional core
- Better understanding/utilization of data
- Improved graduation and attendance rates
- Building of/support for effective teaching
- Building of/support for school leadership capacity
- Effective accomplishment of responsibilities by district leadership

Our work on this principle will breathe life into <u>all</u> components of MDE's Theory of Action, and allow us to support teaching and learning in customized, diagnostic ways. Our plans build on available knowledge and resources — standards, instruction and assessment — to make real our twin pillars of excellence and equity for all Michigan learners.

#### Here's how it will work:

MDE will rank its schools, developing a "Top-to-Bottom" List of schools and their performance. The ranking will be based on student achievement and student growth over time/ school improvement over time across all four tested subjects (mathematics, ELA,

- science, and social studies,). This list and the methodology used in compiling it are incorporated throughout the accountability system.<sup>6</sup>
- MDE will also generate an <u>Accountability Scorecard</u> for every school, showing their performance on proficiency and improvement targets for all students and for all subgroups. This scorecard will provide schools with Dark Green, Lime Green, Yellow, Orange or Red ratings that allow them to assess at a glance where their areas of strengths and weakness lie.
- One of the key innovations allowing us to focus relentlessly on closing achievement gaps is the addition of the "Bottom 30%" Subgroup that will be used along with the nine traditional subgroups. This subgroup consists of the lowest-performing 30% of students in every school. Its use will ensure that schools are held accountable for increasing the achievement levels of their lowest performing students, and that all schools testing at least 30 full academic year students have a subgroup regardless of the demographic composition of their school. By improving the achievement of the bottom 30% subgroup, a school improves its overall achievement, improves the achievement of low-performing students in each of the demographic subgroups, and closes its achievement gaps.
- Schools at the bottom 5% of the Top-to-Bottom list will be identified as <u>Priority schools</u> (or persistently low achieving schools).
- The 10 percent of schools with the largest achievement gaps in the state and having bottom 30% subroups demonstrating achievement or improvement in achievement below the state average for the bottom 30% subgroup will be categorized and treated for improvement as <a href="Focus schools">Focus schools</a>. The achievement gap is calculated as the distance between the average standardized scale score for the top 30% of students and the bottom 30% of students in that each school. Larger gaps decrease a school's overall ranking; smaller gaps help raise their ranking.
- A list of schools <u>Beating the Odds</u> will be developed. A school will be considered as "beating the odds" when it outperforms its predicted Top-to-Bottom percentile ranking as predicted by schools' demographic makeup<sup>7</sup>, or based on outperforming the 30 most demographically similar schools in the state.

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<sup>&</sup>lt;sup>6</sup> We would like to note that the Top-to-Bottom methodology is a modification of the federally prescribed ranking rules for school improvement grants to persistently lowest achieving schools. Over the course of the 2010-2011 school year, MDE took the original methodology for persistently lowest achieving schools, engaged in multiple and repeated conversations with stakeholders regarding the methodology, and made significant revisions based on that stakeholder feedback. Revisions included adding the achievement gap to the rankings, standardizing scale scores to better compare students and schools, adding graduation rate, and a variety of other improvements. The Technical Appendix contains a chart comparing the two methodologies, along with more detail on the changes made through this iterative process with our stakeholders. Although that stakeholder feedback was generated prior to the ESEA Flexibility opportunity, we would like to acknowledge that the yearlong process on the Top-to-Bottom ranking was an important component in helping to position us to submit this flexibility application.

The demographic characteristics used are: grade configuration, state foundation allowance, enrollment, percent racial/ethnic in each category, percent economically disadvantaged, percent students with disabilities and percent limited English proficient. MDE intends to

- A list of schools making and not making <u>Adequate Yearly Progress</u>. AYP will now be
  presented in a scorecard approach, and incorporates proficiency targets on career- and
  college-ready cut scores. After 2012, this will not be labeled as Adequate Yearly Progress.
- A list of Reward schools will be identified. Identification will result from the following:
  - Making Adequate Yearly Progress (being a Dark Green, Lime Green, Yellow, or Orange school)

AND

- Achieving one or more of the following distinctions:
  - Being in the top 5% of the Top-to-Bottom ranking
  - Being in the top 5% of schools on the improvement measures in the Top-to-Bottom ranking
  - Being a school identified as Beating the Odds
  - Being a school showing continuous improvement beyond the 2022 proficiency targets (beginning in 2013)
- <u>All Schools</u> in Michigan whether they are Title I or not will be subject to state-level requirements and eligible for various levels of MDE support, assistance, and resources.

### Michigan School Classifications— By The Numbers

MDE is able to demonstrate the required number of priority, focus, and reward schools that meet the respective definitions of those groups of schools.

#### **Priority Schools:**

- Step 1: Determine the number of schools it must identify as priority schools
  - Michigan: 100 schools must be identified as priority
- Step 2: Identify the schools on the list generated by the overall rating in the accountability system that are currently-served Tier I or Tier II SIG schools
  - Michigan: 52 SIG schools currently served.
- Step 3: Identify the schools on the list generated by the overall rating in the accountability system that are Title I-participating or eligible high schools that have had a graduation rate less than 60% over a number of years
  - Michigan: 4 schools

continue to refine the Beating the Odds methodology and may add or remove demographic characteristics depending on their usefulness in identifying similar schools and in differentiating among schools.

We are considering modifications to the matching process, and have been in discussions with the Regional Educational Laboratory-Midwest to re-evaluate the Beating the Odds methodology. We dropped the Census-based locale coding used in previous years, and are considering using a Michigan-specific regional measure, as we feel the Census-based codes are not accurately reflecting the realities of experience of schools in Michigan.

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- Step 4: Determine the number of additional schools the SEA needs to identify as among the lowest-achieving five percent of Title I schools in the State to reach the minimum number of priority schools it must identify by subtracting the number of schools identified in steps 2 and 3 from the number identified in step 1
  - Michigan: 44 schools (100-52-4 = 44)
- Step 5: Generate a list that rank-orders Title I schools in the State based on the achievement of the "all students" group in terms of proficiency on the statewide assessments combined and lack of progress on those assessments over a number of years. To generate this list, an SEA might use the same method that it used to identify its PLA schools for purposes of the SIG program, but apply that method to the pool of all Title I schools in the State.
  - Michigan: This was accomplished by taking the ranking system that is used for our current PLA schools and applying it to all Title I schools, as opposed to only the Tier I and Tier II pools.
- Step 6: using the list from step 5, identify which schools fall within the lowestachieving five percent.
  - Michigan: The lowest 5% of schools on that straight Top-to-Bottom list was identified.
- o Step 7: Demonstrate that the list generated based on schools' overall rating in the accountability system includes a number of schools at least equal to the number determined in step 4 that are also on the list of lowest-achieving five percent schools identified in step 6. Note that the schools counted for this purpose must not have been counted as currently served SIG schools or low graduation rate schools.
  - Michigan: We have 55 schools that are both lowest 5% of the PLA list (using percent proficient and improvement) AND lowest 5% of our Top-to-Bottom list, not including SIG or low grad schools. We needed 44 to meet the threshold.

Although Michigan has a sufficient number of schools identified by both metrics to meet the demonstration requirements outlined above, we would also like to present conceptual considerations for USED to review as they consider ranking mechanisms for schools.

MDE has produced and distributed the ranking of all Title I schools that is used to produce the PLA list for two years. In the initial year that the list was released, MDE engaged in substantial discussions with stakeholders regarding the ranking methodology, as MDE was integrating this methodology into our state accreditation system. Stakeholders raised a number of concerns about the ranking, many of which MDE found to be valid concerns and which resulted in changes in our ranking calculations, producing the Top-to-Bottom methodology we presented here.

One of the key criticisms was that the use of percent proficient as the achievement component of the ranking was unfair, because cut scores were differentially difficult at various grade levels. Being proficient in third grade was easier to obtain than being proficient in eighth grade, so schools with grade spans that included the higher grades were at a disadvantage. MDE conducted some internal analyses, and found some validity in the claim—there did seem to be a relationship between grade span and ranking. Measurement research suggests that this is a common issue with a lack of vertical articulation of standards across grades. Our modified ranking system relies on a standardized student scale score, where the student's scale score on the assessment taken by that student is compared to the statewide average of all students who took that same assessment in the same grade and content area. This helps negate the grade-level differences in standards that are present in any assessment and content standard system, and also makes for a more fair comparison of schools to each other, where grade span is not as easily conflated with achievement. One additional benefit is that keying off scale scores provides a more stable ranking methodology because we are not throwing away information in the scale scores by bifurcating them into proficient/not proficient categories. Finally, with our new, more rigorous cut scores, it would be difficult to determine differences in ranking at the lower end of the ranking, as many schools are clustered around a low percent of students proficient.

We include all full academic year students who take any of our assessments in the Top-to-Bottom ranking. For students who take our alternate assessment, MI-Access, the way this is accomplished is that we take the student's scale score on the assessment they took (the three levels of our alternate assessment are Functional Independence, Supported Independence, and Participation), and standardize that scale score against all students who took that same assessment in the same subject, grade and year. This allows us to standardize scale scores from all assessments and then combine them into the three components of the Top-to-Bottom ranking. We do not limit the number of scores from the alternate assessment that can be included in the Top-to-Bottom ranking. See Appendix 13.E regarding accountability designation for special education centers.

We fully believe our Top-to-Bottom methodology is an improvement over the percent proficient ranking methodology that was part of the original PLA system, and believe this should be considered in a more general sense when asking states to rank schools. Although we can demonstrate that we meet the requirements for number of schools identified under both methods, MDE stands by its revised ranking methodology as a more accurate and fair way to conduct a school ranking.

#### **Reward Schools**

- Generate a list that rank orders Title I schools in the state based on aggregate performance in reading/language arts and mathematics for the all students group over a number of years.
  - Use the original PLA methodology, which ranked schools on percent proficient and used only reading and mathematics.

- o Identified the top 5% of Title I schools as "high-performing"
- Generate a list that rank-orders Title I high schools in the state based on graduation rates.
  - Used the graduation rate over four year; identified any school with a graduation rate over 97% as high-performing.
- For each list, set a cut point.
  - o Top 5% of the overall PLA list, and over 97% for graduation rate.
- We also generated a list of composite improvement rate for all schools and used only the reading and mathematics improvement composite, then flagged the top 5% of those schools as "reward' schools.
- Remove from the lists all schools not making AYP
  - o Done
- Remove from the lists schools that have significant achievement gaps
  - Removed all Focus schools from this list.

#### Results:

Looking only at the Title I schools, we identify 109 Title I schools using the steps outlined above and 109 Title I schools using our three methods (high performing on our Top-to-Bottom ranking, high improvement on the improvement component of the Top-to-Bottom ranking, and beating the odds). Of those 109, 51 schools (or 47%) are identified by both methodologies. Fifty-eight schools are identified by our methods that are not identified by USED's; and 58 are identified by USED's that are not identified by ours (53%).

Of those identified by MDE's methodology that are not by USED's, 45 of those (78%) are identified by our Beating the Odds methodology, which looks at schools that can significantly outperform their expected outcomes or the outcomes of a comparison group of schools. There is no equivalent to this in the USED system, so therefore we would not expect coherence here.

Of those identified by USED's methodology that are not identified by USED's, these are largely elementary/middle schools (only three standalone high schools), and they are identified as either high achieving or high performing. We believe this indicates what we had previously stated about basing a ranking on percents proficient instead of our preferred and more precise formula of ranking schools based on their standardized student scale scores, improvement, and achievement. We also believe this reflects the inclusion of four tested subjects as opposed to only two.

It is MDE's belief that a 47% overlap between our preferred methodologies and the suggested methodologies of USED is sufficient.

#### **Focus Schools Comparison**

- Determine the number of schools that must be identified as focus schools.
  - In 2010-2011, we had 2006 Title I schools, so we needed to identify 201 schools as focus schools

- Identify the schools on the list generated by the overall rating in the accountability system that are Title I and have a graduation rate less than 60% and are not priority schools.
  - o Zero.
- Identify additional Title I participating high schools that have graduation rate less than 60% and have not been identified as priority schools.
  - 0 5
- Determine the remaining number of schools that the SEA needs to identify as focus schools by subtracting the number of schools identified in steps 2 and 3 from the number identified in step 1.
  - o 201-5 = 196
- Generate a list that rank orders Title I schools in the state based on achievement gaps between subgroups in a school over a number of years; set a cut point that separates highest achievement gap schools from others.
  - This is our focus schools metric; the average achievement gap between the top 30% and bottom 30% subgroups within each school, across all four tested subjects. The cut point is the value represented by the Title I school at the 10<sup>th</sup> percentile of this ranking.
- Using this method, we identify 340 Focus schools, 206 of which are Title I schools, and 5 of those are schools with graduation rates below 60% over three years.

#### **Understanding the Top-to-Bottom Methodology**

In 2011, MDE produced a comprehensive Top-to-Bottom ranking of all schools in the state. This ranking was developed based on the original methodology for identifying persistently lowest achieving schools, following the federal School Improvement Grant ranking formula requirements. Throughout the 2010-2011 school year, MDE modified the original PLA ranking based on extensive comments from stakeholders and internal evaluation of the methodology and data. Although the 2011 PLA list was still run using the original methodology (due to a technicality in state legislation), MDE produced the full Top-to-Bottom list as part of our "light of day" reporting initiatives. It gave schools a "low-stakes" look at their ranking on the new metric, provided them with important diagnostic data for their schools, and afforded MDE the opportunity to educate schools and educators on the metric before it took on a more high-stakes nature.

The Top-to-Bottom list includes all four tested subjects (mathematics, ELA, science, and social studies) and graduation rate (when available). Each subject is measured using two indices: achievement and student growth/school improvement. Achievement gap is now calculated separately for purposes of identifying Focus schools.

• Achievement: To obtain a measure of a school's achievement over all students in various grades and test types, we standardize each student's scale score on the test they took. This

gives us a value that tell us how well each student did on that test compared to all others statewide who took that same test in that same grade and subject in a given year. This allows us to standardize out potential differences in difficulty of cut scores or tests not accounted for in the psychometric properties of the test, and also allows us to put all students on a similar metric so that we can combine it for overall school achievement. Additionally, given our recent change in cut scores, looking at the percent of students proficient would have made it impossible to accurately rank at the bottom of the distribution, as so many schools have zero percent of their students proficient. Using standardized scale scores makes this truly a normative ranking system, as the proficiency criteria are not reflected in a school's ranking.

- Improvement: Improvement is calculated using an error-adjusted mean student growth percentile (SGP) aggregated at the school level where SGP data exists. Provisions are made so that higher-performing schools are not penalized if they lack room to show improvement.
- Achievement gap: This gap is calculated as the distance between the average scale score for the top 30% of students and the bottom 30% of students in that each school. Larger gaps decrease a school's overall ranking on the Focus schools list; smaller gaps help raise their ranking.

For schools with a graduation rate, the school is ranked on both the graduation rate as well as improvement in graduation rate, and this counts as 10% of the overall school ranking.

Each content index is weighted by the number of student scores in the final ranking, and a school receives a ranking if it has at least 30 full academic year students in both the current and the previous year in at least two content areas.

Each content area metric is based on achievement (1/2 of the metric) and improvement (1/2 of the metric). This creates a tension between high achievement and improvement over time. This weighting will be monitored during the first 3-year accountability cycle to determine if modifications to the weighting may be necessary in order to take advantage of new and more accurate measures of growth.

In 2013-2014, MDE proposes modifications to the Top-to-Bottom Ranking to account for outliers.

Following the implementation of our ESEA Flexibility application in the 2012-2013 school year, MDE convened a group of stakeholder to discuss the metrics, and in particular, the Focus metric. There was a concern voiced by the field that schools were being identified as Focus Schools "only" because they had very high-achieving students. While this was not true in the majority of the cases, the resulting data analysis and discussions with the field helped MDE identify an issue with our Top-to-

bottom ranking methodology: the impact of extreme z-scores from outliers in the assessment data. In order to address this issue, we propose a change to the overall Top to Bottom methodology by which we normalize the underlying student assessment distributions, and then cap the resulting z-scores at (-2, 2). This minimizes the impact of extreme z-scores. It is important to note that we do not drop those scores, but rather cap them and still include them in the ranking.

MDE believes this helps us to more appropriately identify schools in which there is systematic low-achievement and/or large gaps, as opposed to schools with a relatively small number of very high- or low-achieving students whose extreme z-scores exerted undue influence on the metric. Our predictive analyses also establish that we are not losing schools with large gaps between various demographic subgroups, including students with disabilities and demographic subgroups with this change in the overall Top-to-Bottom ranking methodology.

The Technical Appendix includes a rationale for TTB changes (see Attachment 13.C) and detailed business rules (see Attachment 13.B) on this methodology. We have also created a <u>webpage with</u> extensive resources for schools, districts and others to understand their ranking.

Finally, MDE has initiated a significant informational campaign regarding the Top-to-Bottom ranking methodology. This included presentations on the ranking during a 12-stop Accountability Tour around the state, a statewide webcast, recorded interactive presentations, and numerous hands-on presentations with schools, districts, and other organizations.

Figure 14 below demonstrates how the components of the accountability system work together to hold all schools accountable. If a school is a Priority school, it cannot be a Focus school or Reward school, and is "Red" on the Accountability Scorecard. Focus Schools, on the other hand, will be allowed to achieve the appropriate color on the Scorecard and will not automatically be considered "red." Reward schools are drawn from those schools who are not Priority, Focus, or "Red" on the Scorecard, and are identified as high-achieving, high-improvement, or Beating the Odds.

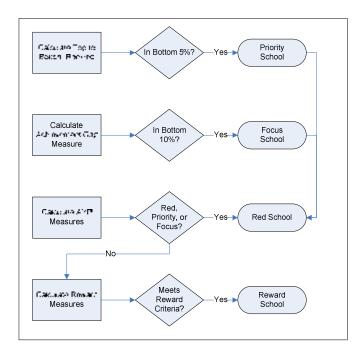


Figure 14. MDE's accountability system as a coherent whole.

The way that all schools are accounted for in MDE's accountability system as a whole is presented in Figure 15 below. As can be seen, all Priority schools are Red in the Red/Orange/Yellow/Lime/Dark Green color scheme, with Reward and Focus schools spanning the Green/Lime/Yellow/Orange boundary. All schools are included in the Dark Green, Lime, Yellow, Orange, and Red buckets—the color-coded Accountability Scorecard ensures that all schools receive a meaningful accountability status. A low-achieving school—for example, one that is ranked at the 10<sup>th</sup> percentile—with a small achievement gap would not be designated as a Priority school or a Focus school. However, it would still receive a "Red" rating, which indicates to the school and its stakeholders that there are areas of concern at that school.

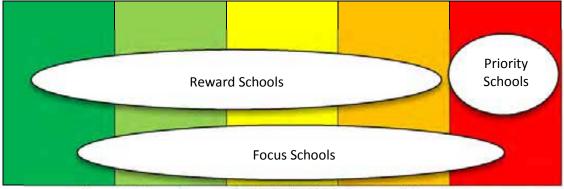
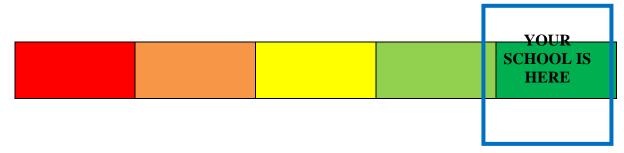


Figure 15. Venn diagram of schools in MDE's accountability system.

In the time between the initial submission to USED and the peer review opportunities, we heard more feedback from the field that raised concerns regarding the proposed Green/Yellow/Red color scheme, and that it did not provide sufficiently differentiated information to parents, stakeholders, and the education community regarding the performance of schools. MDE took this feedback under advisement and would like to propose a revised color scheme.

As opposed to a Green/Yellow/Red color scheme for the final school designation, MDE would now like to expand to six colors—Dark Green, Lime Green, Yellow, Orange, and Red for schools with proficiency results, and Purple for schools without proficiency status. This allows us to further differentiate the "yellow" category in particular. MDE plans to display these final colors in a continuum, to help parents understand where their school falls (see below for example). The Purple designation exists outside the continuum, because it is used as an indicator for schools without proficiency results. A purple status indicates a school that hasn't operated long enough to attain full academic year students and thus proficiency results. These schools are still responsible for meeting participation and other requirements, but are not addressed in remaining explanations because of this unique status.



In order to earn each color, a school has to earn a certain target number of points, as follows:

Less than 50%: Red
50-60%: Orange
60-70%: Yellow
70-85%: Lime Green
Over 85%: Dark Green

This provides for more differentiation, particularly in the formerly "yellow" category. A school can earn an orange rating or above by demonstrating, on average, improvement (as indicated by safe harbor) in all subjects and subgroups.

General business rules will stay the same, including:

 Red/yellow/green color coding within subject and subgroups (saving the more differentiated coding for the overall color scheme)  Participation rules: For each "red" that a school earns in any subgroup/subject combination, their overall color is lowered one level. If a school earns two reds in the "all students" category in any two subjects, the school automatically earns an overall "red" rating. This is to prevent schools from choosing to not assess certain students.

Interactions between Priority, Focus and Reward school status and the Accountability Scorecard stay the same.

#### **All Schools**

All Michigan schools are required to carry out the following action steps each year:

- o Complete a Comprehensive Needs Assessment (CNA);
- Complete an EdYes! Report using the School Systems Review or the Self-Assessment/Interim Self-Assessment for AvancED accredited schools
- Develop or revise a School Improvement Plan;
- Complete the Program Evaluation Tool;
- Provide an Annual Education Report to the public in accordance with Michigan law;
   and
- Submit other academic, financial and compliance data to the RESA and state as required.

MDE's proposed accountability system, submitted pursuant to this ESEA Flexibility Request opportunity, will not change the basic activities and submission requirements for schools. Rather, the new system will build on these basic elements to support rapid improvement and change for schools that are most in need of support.

### **Focusing on Achievement Gaps and Low Achieving Subgroups**

MDE has developed an innovative strategy to aggressively address our achievement gaps and to ensure that strategic focus is placed on closing gaps by improving the achievement of those students who are still being left behind in their schools. To do this, we will add the "bottom 30%" subgroup to the current nine demographic subgroups already required under NCLB. Here's how this will happen:

• Each student's scale score on a given content area, grade level, and test (e.g. alternate versus general) is transformed into a z-score in comparison to students taking the same test in the same content area in the same grade level across the entire state. The z-scoring allows for comparison of scores across grade levels and test types to assure that all students

are accounted for and to assure that a subgroup is created wherever 30+ Full Academic Year students take the test regardless of grade level.

The averaging of z-scores means that the system is a fully compensatory system. If all else is equal, an improvement in any one z-score will result in an improvement in the grand mean z-score. If all else is equal, a decline in any one z-score will result in a decline in the grand mean z-score. It also means that a change in a single z-score cannot have an overly large impact on the grand mean z-score. We find that to be an appropriate outcome, in that improved achievement in only one area should not result in a dramatic rise in the overall index, but improved achievement in the majority of areas should.

- The lowest scoring 30% of students are identified in the "bottom 30%" subgroup.
- The school is then expected to make either the proficiency or the improvement targets for that "bottom 30%" subgroup, in addition to the other nine subgroups and the whole school targets.<sup>8</sup>

We believe the addition of this subgroup has many benefits. First, it requires that schools be strategic and specific about closing the achievement gap by requiring them to improve the achievement of their lowest performing students, regardless of the demographic subgroup of those students. If we are serious about closing achievement gaps, we have to identify those students who are furthest behind and hold schools accountable for doing something about those students.

It helps reduce the "masking" effect that can occur when using only the nine traditional subgroups. If a low performing student is in a high-performing subgroup, this student will be missed by the accountability system—the group as a whole will meet the target, and the school will likely focus their attention elsewhere. By including a bottom 30% subgroup, schools now have to be intentional about those students.

This methodology also ensures that all schools have at least that subgroup. One criticism of the current subgroup methodology in AYP is that schools in more diverse areas are penalized for this diversity, as they now have more targets to meet because they have more subgroups. In 2010-2011, there were over 700 schools in Michigan who did not have a subgroup (beyond the majority student "subgroup"), and many more who only had one additional subgroup. However, we know that low-performing students are in every school, and that for many of them, attending a

<sup>&</sup>lt;sup>8</sup> Every school with at least 30 Full Academic Year students will have a bottom 30% subgroup calculated for Accountability purposes. MDE plans to continue to utilize its current methodology for generating an Accountability status for very small schools; this methodology makes use of a sliding confidence interval along with multi-year averaging to allow us to identify an Accountability status for all schools in the state.

<sup>&</sup>lt;sup>9</sup> This is due to the fact that a school is required to have at least 30 Full Academic Year (FAY) students in a particular demographic subgroup in order to be held accountable on that subgroup.

"successful" school may not be translating into personal success and progress. By including a bottom 30% subgroup, all schools have to address the needs of their lowest performing students, even if they are not identified using the traditional methodology.

Below is MDE's estimated subgroup accountability comparison as requested by USED.

	Number	Percentage of schools	Number of	Percentage of students
	of	held accountable for	students in	in ESEA subgroups
	schools	one or more ESEA	ESEA	included in school-level
	held	subgroups	subgroups	accountability
	accounta		included in	determinations (non-
	ble for		school-level	duplicated count)
	one or		accountability	
	more		determination	
	ESEA		s (non-	
	subgroup		duplicated	
	S		count)	
Under	2906	83%	1411522	93%
NCLB				
Under	3521	100%	1518597	100%
ESEA				
flexibility				

If a school is improving the performance of its bottom 30% subgroup, they are also improving the performance of all of their other subgroups, as well as their whole school. The bottom 30% identifies the portion of each subgroup that is low performing. We think this is a powerful tool to actually close achievement gaps, both overall and within each subgroup.

We plan to also retain the nine traditional subgroups. Originally, MDE suggested that we hold schools accountable only on the overall performance of all students, and the performance of the bottom 30% subgroup, with the rationale that the bottom 30% captures the *low-performing* segments of each subgroup. As we reviewed the application and the proposal with stakeholders, however, they voiced concerns that we would lose the focus on individual subgroups that has been a critical component of NCLB for a decade. There was also concern that schools would not be able to understand the interventions necessary if we did not look both at the lowest performing students AND the students in the nine traditional subgroups. The combination of those demographic subgroups with the bottom 30% subgroup ensures that schools focus both on groups that have been historically underrepresented or neglected in the educational context while at the same time adding the specific focus on the lowest performing members of those groups (as described above).

This point merits emphasis. MDE proposes to continue to hold schools accountable on the performance of all nine ESEA subgroups, as well as on the performance of the new subgroup, the bottom 30% subgroup. Therefore, schools must not only show improvements with their lowest-achieving students, regardless of demographics, but they must also monitor performance and show improvements in each of their demographic subgroups as well. It is a dual structure of unmasking students—students who may have been masked in one methodology are revealed in the other.

In further analysis of that bottom 30% subgroup across schools, we have found that all nine ESEA subgroups are represented in that bottom 30% subgroup. What happened in schools is that students in those subgroups who were previously hidden from accountability because they were in subgroups that were too small to be detected, or because their performance as masked by higher-achieving students in those same subgroups. Now, all of those students are picked up and combined in the bottom 30% subgroup.

### **Overall Scorecard Compilation**

MDE has been engaged in the past several years in a series of initiatives to increase the accessibility of our data and reporting, to ensure that schools, parents, and other stakeholders can more easily find and understand information about their school. These projects have included the creation of more user-friendly "lookup" tools, increased resources on our website, and concerted efforts to create tools that assist end users with understanding the data and metrics. Additionally, in coordination with the Center for Educational Performance and Information (Michigan's education data agency), MDE has developed and rolled out a new data portal, MiSchoolData.

The MI School Data portal is a critical element that allows us to specify a theory of action that calls for an accurate diagnosis of school challenges using data analysis and professional dialogue, as it provides an extensive set of data for stakeholders to access. It includes information about assessment trends, school demographics, graduation/dropout rates, staffing information and educator effectiveness.

Building on these initiatives and the lessons learned from them, as well as on MDE's desire to leverage "light-of-day" reporting and transparency more efficiently to help communicate important information about the performance of schools to the public, we will take the opportunity presented by ESEA Flexibility to redesign our school report card, as described below.

The key elements of this new Accountability Scorecard will be:

- Easy-to-understand color scheme (Red, Orange, Yellow, Lime Green, Dark Green, and Purple) so that schools can see at a glance where their areas of strength, caution, and weakness are, and target their efforts appropriately.
- Clear labels for Priority, Focus and Reward schools, helping stakeholders understand how the two types of metrics fit together.
- The ability to click through and see more detailed information on any given subject or subgroup, while at the same time retaining a simple, at-a-glance overview.

#### **Determining the Colors**

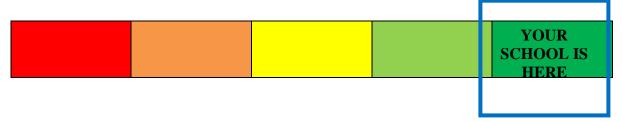
As indicated in section 2.A.i above, the MDE will continue to work with stakeholders, including the Michigan Legislature, over the next year to align state and federal accountability systems and determine the most meaningful scorecard indicators to use, including the steps necessary to transition from colors to a new schema by the next high-stakes accountability cycle in 2017.

Colors will be determined for each school using the following set of business rules:

- The whole school will receive a Red, Orange, Yellow, Lime or Dark Green rating for each subject. Each subgroup will receive a Red, Yellow, or Green rating for each subject. Each group/subject Red rating means that a school did not meet the proficiency OR the safe harbor improvement target. Yellow means the school met the safe harbor improvement target only. Green means the school met the proficiency target (or that the bottom 30% subgroup met the safe harbor target).
- Schools and LEAs that have no proficiency results due to having no full academic year (FAY) students will receive an Accountability Scorecard with existing accountability results (participation, compliance factors). These schools and LEAs will receive an overall Purple rating in lieu of a Dark Green or Lime to denote the absence of proficiency results. Red, Orange, and Yellow may also be earned if the school or LEA does not meet the participation or reporting requirements.
- In order to recognize the challenges that all Michigan schools face with closing achievement gaps, the bottom 30% subgroup's proficiency outcomes will display colors and points in individual cells based on whether the subgroup met its proficiency or safe harbor target, however only the points will roll up to the building and LEA Scorecard. This will provide a more meaningful statewide distribution of overall Scorecard statuses while still providing a valuable diagnostic to schools. Schools and LEAs with individual Red cells in the Bottom 30% subgroup will not earn higher than a Lime overall Scorecard status.
- If a school fails to assess at least 95% of their students overall or in a subgroup (with the exception of the bottom 30% subgroup, as it is only defined once students have already

tested), the school automatically receives a Red in that subject. If a school receives two Red participation ratings in the "all students" category, the school's overall status will default to Red. The purpose for this strict participation requirement is to prohibit schools from strategically choosing which students not to assess in order to raise their overall proficiency scores.

To determine the final overall color for the school, each subgroup color in each subject will be assigned a point value. This allows us to further differentiate the "yellow" category in particular. MDE plans to display these final colors in a continuum, to help parents understand where their school falls (see below for example).



In order to earn each color, a school has to earn a certain target number of points, as follows:

Less than 50%: Red
50-60%: Orange
60-70%: Yellow
70-85%: Lime Green

Over 85%: Green

This provides for more differentiation, particularly in the formerly "yellow" category. A school can earn an orange rating or above by demonstrating, on average, improvement (as indicated by safe harbor) in all subjects and subgroups.

General business rules will stay the same, including:

- Red/yellow/green color coding within subject and subgroups (saving the more differentiated coding for the overall color scheme)
- Participation rules: For each "red" that a school earns in any subgroup/subject
  combination, their overall color is lowered one level. If a school earns two reds in
  the "all students" category in any two subjects, the school automatically earns an
  overall "red" rating. This is to prevent schools from choosing to not assess certain
  students.
- Interactions between Priority, Focus and Reward school status and the Accountability Scorecard stay the same.

As demonstrated below, Michigan will display and include graduation rates for all traditional subgroups in the Accountability Scorecard. The Bottom 30% subgroup is based on academic status and cannot be accurately included on the Accountability Scorecards. Michigan will comply with ED's State Report Card Guidance and include a simplified Bottom 30% subgroup cohort graduation rate and disclaimer on the State and LEA report cards.

Four example Accountability Scorecards are presented below for example schools that achieved an overall Green (Figure 34), an overall Orange (Figure 35) an overall Red (Figure 36) and an overall Lime because of having one Red Bottom 30% subgroup cell (Figure 37).

NAME					
			REWAR	D SCHOOL	
Content Area					
Mathematics	Reading	Writing	Science	Social Studies	
2	2	2	2		
2	2	2	2	-	
-	-	-	-	-	
-	-	-	-	-	
2	2	2	1	-	
-	-	-	-	-	
2	2	2	2	l	
-	-	-	-	-	
1	2	2	1	-	
1	1	1	1	-	
-	-	-	-	-	
1	1	1	1	-	
	45 /	56 = 80% of points ear	ned		
In Good Standing	Attendance Rate: XX%		MICHIGAN Education		
	2 2 - 2 - 2 - 1 1	2 2 2 2 2	2 2 2 2 2 2	2 2 2 2 2 2 2 2	

Figure 34. Sample Accountability Scorecard for a school achieving an overall Green.

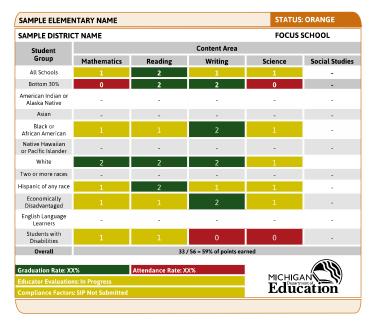


Figure 35. Sample Accountability Scorecard for a school achieving an overall Orange.

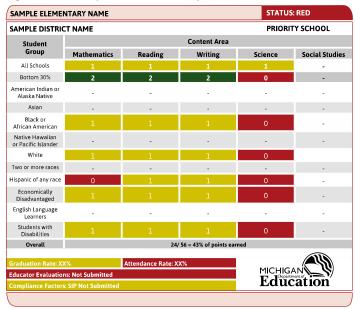


Figure 36. Sample Accountability Scorecard for a school achieving an overall Red.

SAMPLE ELEMEN							
SAMPLE DISTRIC	T NAME			REWAF	RD SCHOOL		
Student Group	Content Area						
	Mathematics	Reading	Writing	Science	Social Studies		
All Schools	2	2	2	2	-		
Bottom 30%	2	2	2	0	-		
American Indian or Alaska Native	-	-	-	-	-		
Asian	-	-	-	-	-		
Black or African American	-	-	-	-	-		
Native Hawaiian or Pacific Islander	-	-		-	-		
White	2	2	2	2			
Two or more races	-	-	-	-	-		
Hispanic of any race	-	-	-	-	-		
Economically Disadvantaged	-	-	-	-	-		
English Language Learners	-	-	-	-	-		
Students with Disabilities	-		-	-	-		
Overall	22 / 24 = 92% of points earned						
Graduation Rate: XX		Attendance Rate: X	x%	MICHIG	AN		
Educator Evaluation				Edu	cation		
Compliance Factors:	None			Luu	cution		

Figure 37. Sample Accountability Scorecard for a School Achieving an overall Lime because of the Bottom 30% subgroup achieving a Red.

This system helps to counter the perception that there are "too many ways to fail AYP," a common criticism that we have heard over the last ten years of No Child Left Behind. In this system, a school has some wiggle room, in recognition of the fact that schools are complex ecosystems and changing performance is not always a linear process. Introducing the "Orange-Yellow-Lime Green" concept (which is essentially translated to making AYP—with cautions) means that we have the ability now to differentiate school performance beyond the former dichotomous make/did not make designation that lost a lot of the nuance about where schools were doing well and where they were doing poorly.

We also believe that the proposed Accountability Scorecard is highly intuitive to users, which is particularly important since education touches everyone but not everyone is a professional educator or has extensive data training skills. The five-color scheme is intrinsically familiar to everyone; and the grading scale for a school's final color mimics an actual traditional grading scale, with which everyone is acquainted.

MDE has used stakeholder input extensively to address concerns about how these color categories are assigned. Initially, we had only three colors (Red-Yellow-Green), understanding that, particularly in the first several years of this system, we would be likely to have a large "Yellow" category. This was a point of discussion with our stakeholder groups, many of whom felt we should make the "Green" category larger and the "Yellow" category smaller. After reviewing the data, MDE still believes this is appropriate given our current performance. While many of our schools are not "failing," very few of them are succeeding at the level that we need them to succeed (i.e., preparing

students for career and college), making Yellow (with its cautionary message) an appropriate color for these schools. Yellow is also important in terms of being able to utilize the accountability data to appropriately target supports for continuous improvement of all schools. When a school has an overall Yellow rating, it becomes necessary to look at the colors within the subjects, and assess the reasons for that Yellow rating.

However, following the submission of our initial ESEA flexibility request, we determined that we could get more specific with stakeholders by breaking our three-color categories down still further. We introduced two new colors, Orange and Lime, which allow for more clarity and detail about how schools are performing. Thus, our former "Yellow" category is more nuanced and allows for a clearer picture of school achievement over time.

The Red category will also serve as a warning system for schools with regard to their potential to become a Priority school. The Red category will include more schools than the lowest 5% of schools. This is appropriate, because although a school may not be in the lowest 5%, they may be close, and the Red designation can be used to alert them to the fact that they are in a danger zone. Importantly, the colors within subjects and subgroups can then help them to target their work more efficiently so that they can increase achievement, close gaps, and improve subgroup performance strategically where it is most needed. 1011

#### **Determining a Scorecard for LEAs**

MDE will produce a scorecard (using the green/yellow/red color scheme described above) for each LEA as well as each school. All calculations and factors will be the same, but results will be aggregated to the district level. MDE plans to treat the district as one large school, so to speak, rather than calculating a green, yellow or red status for each grade level within the district. Treating the district as one unit will help with clarity of results, and will also push districts to play an active role in the accountability and the supports. This means that subgroups will be detected more quickly in the district now; the n-size of 30 students will only need to be reached district-wide for that subgroup to appear on the Scorecard, as opposed to 30 in elementary, middle and high school. This will be particularly helpful in terms of detecting and holding districts accountable for the performance of their limited English proficient students. Only 71 of 200 districts that have LEP students currently receive a district level AYP designation for their LEP subgroup, because they do not have 30 students at each of the grade levels. This change will now hold more districts accountable for these students.

<sup>&</sup>lt;sup>10</sup> For determining Accountability in small schools, MDE intends to continue to use its current small schools methodology for AYP, which includes multi-year averaging, as well as a sliding confidence interval for making Accountability determinations.

<sup>&</sup>lt;sup>11</sup> MDE intends to continue to utilize current calculation practices for the Accountability Scorecard, such as including formerly special education students and formerly limited English proficient students, multi-year averaging, indexing across grades, and other technical details to calculate Accountability.

<sup>&</sup>lt;sup>12</sup> This change has been proposed in MDE's 2011-2012 Accountability Workbook and was implemented in 2011-12.

#### **Other Academic Indicators**

MDE proposes to include the following elements in the Accountability Scorecard: graduation rate, attendance, participation, educator evaluations and compliance with state law.

#### **Graduation Rate**

As is currently done in AYP, we propose to hold schools accountable for making the 80% graduation rate target. If the school does not meet the target, it has an opportunity to make it on safe harbor, which is defined (as previously) as the reduction of 25% of the gap between the current graduation rate and the 80% target. If a school has the graduation rate of 80%, it will receive a "Green" for graduation rate; if it makes the graduation rate improvement target, it will receive a "Yellow"; and if it misses both the rate and the improvement target, they will receive a "Red." A "Red" on this indicator will function the same way as any other "Red"—a school cannot be "Green" if it has a "Red."

Although graduation rate is an important indicator, MDE feels that placing too much emphasis on graduation incentivizes schools and districts to graduate students who are not proficient, and therefore not considered career- and college-ready. Given the demands of MDE's high school curriculum, as well as the rigor of our new cut scores, MDE wants all students to be exposed to rigorous content and to be held accountable for learning that content. If schools and districts are not held accountable first and foremost for the extent to which students learn that content and meet those expectations, then the opportunity for inappropriately graduating students is too great. Keeping the weighting at 16% allows MDE to hold schools accountable for the graduation of their students, but does not allow graduation to overwhelm the performance, improvement and achievement gap measures, all of which MDE believes are central to our core mission of improving the career and college readiness of all students in the state.

#### **Attendance**

In order to ensure that schools without a graduation rate have an additional indicator, we will continue to use attendance rate for elementary/middle schools. This is either a "Green" (the school met the target) or a "Red" (the school did not meet the target).

#### **Participation**

As mentioned previously, participation will be calculated in conjunction with each subject and subgroup, and a school must assess 95% of students. One "Red" for participation keeps a school from being "Green" overall; two "Reds" for participation in the "all students" category mean that a school is automatically "Red" overall. This is to prevent schools from not assessing students, particularly those low-performing students in subgroups.

One common (and somewhat misleading) comment we received from stakeholders is that it's too easy for "one student" to cause a school to miss a participation target. This is only true in schools with very small subgroups or numbers of students. In a school with 100 students, for example, 95% participation is 95 out of 100 students, leaving five students who, if not assessed for some reason, will not hurt the school. It is true that the 6<sup>th</sup> student to not be assessed would put the school over their limit, but there are five other students who were not assessed first.

However, to account for the fact that a very small school or very small subgroup can be negatively impacted by only one student, we propose that if more than 5% of the population OR two students, whichever is greater, is not assessed, the school fails to meet its participation target. For example: if a subgroup has 30 students in it, 5% of 30 students is 1.5 students. In this case, we would round up and say that the school needs to assess 28 of 30 students in order to meet the target.

#### Educator Evaluations: Reporting Effectiveness Labels

In order to strengthen our ability to ensure compliance from districts in terms of implementing their local evaluation systems (as well as the state evaluation system), we will give schools credit for reporting 100% of their educator effectiveness labels and at least 95% of their students in the Teacher Student Data Link (TSDL) collection. This will be either a "Green" or a "Red" indicator—either the school reports 100% of its required labels and 95% of its students in the TSDL and receives a Green, or it does not and receives a Red. Transparency with parents and other stakeholders is critically important, and including this important measure of quality on the Accountability Scorecard is a key element to that.

#### Compliance with State Law

Schools are required by state law to have a school improvement plan, and to complete School Performance Indicator reports. These data are a necessary element of this systematic diagnosis of the school, their strengths and weaknesses, and developing and monitoring a plan. Therefore, we will give a school credit for submitting a school improvement plan and completing their School Process Rubrics. These data are then used in schools for their data analysis discussions and for targeting instruction and reforms.

#### **Graduation Rate Proposal for MDE's Accountability Scorecard**

MDE proposes that we integrate graduation rate into the accountability scorecard in the following manner:

- Treat graduation rate as an additional subject in the scorecard, giving it equal weighting with the other four tested subjects. This means each subject will be 16.66% of the final score.
- Schools will receive two points for meeting the graduation rate target (80% graduation) in each applicable subgroup as well as the all students group, one point for meeting the improvement rate, and zero points for failing to meet either goal.

The graduation rates used in both the Accountability Scorecard and the Top-to-Bottom list are MDE's approved cohort graduation rates, as generated by the cohort graduation rate methodology required by USED.

	Math	English/Languag e Arts	Science	Social Studies	Graduation Rate
All Students					
White					
Black					
Hispanic					
Asian					
A/PI					
Multi					
SWD					
ED					
LEP					
Bottom 30%					XXXXXXXXX

#### **Accountability for Small Schools and Alternative Schools**

In order to receive a ranking, a school is required to have at least 30 Full Academic Year students in both the current and previous year in at least two tested content areas. This means that very small schools, or schools with a small number of full academic year students, do not receive a ranking and therefore are ineligible to be Priority, Focus or Reward schools. These schools tend to be very small charter schools, alternative education schools, and very small rural schools. Although it is appropriate for those schools not to receive a ranking in the current methodology (due to the N-size requirement for stable and reliable calculations), we also recognize that those schools need to receive reasonable and meaningful accountability designations.

MDE's minimum N-size of 30 students is based upon investigation of research and scholarly papers that indicated the number thirty was large enough to yield statistically reliable results. Subgroups with less than 30 students will still be reported to the school or district for instructional purposes but not included in accountability determinations.

MDE's compromise between the competing goals of more disaggregated reporting and greater statistical reliability is to set the minimum number of students at 30. MDE is not alone in choosing an N-size of 30. It appears the majority of other state's accountability systems have come to the same conclusion. More than half of all states chose 30 or 40 as their minimum N-size for federal accountability systems required under the No Child Left Behind Act. <sup>13</sup>

<sup>13</sup> U.S. Department of Education, Office of Planning, Evaluation and Policy Development, Policy and Program Studies Service, *State and Local Implementation of the* No Child Left Behind Act, *Volume IX—Accountability Under* NCLB: *Final Report*, Washington, D.C., 2010.

In the current Top-to-Bottom ranking, the minimum n-size means that rankings are not produced for very small schools. However, small schools do receive a scorecard designation. Given the changes in Michigan's naming cycle, we propose continuing to produce Scorecard designations for small schools and continuing to exclude them from the Top-to-Bottom ranking.

However, in terms of alternative schools (of any size), Michigan would like to join other states in identifying an appropriate accountability system that is meaningful to alternative schools. This fits with the ESEA Flexibility guiding principle of differentiated accountability and supports. To accomplish this goal, Michigan proposes the following transition timeline:

Spring 2015: Re-convene stakeholder group; develop a data-based definition of alternative school. We also hope to potentially work with our legislature regarding putting this definition in statute.

Fall 2015-Spring 2016: Conduct an internal pilot and seek USED approval on the proposed system.

School Year 2016-2017: Pilot the system for all alternative schools meeting the agreed-upon definition.

Center-based schools (i.e. those with 100% students with disabilities) are currently removed from our Top-to-Bottom ranking, but still receive an annual Accountability Scorecard and will remain so under state law. Alternative schools will not be exempted from the differentiated accountability system until the fully functioning accountability system for alternative schools, as described above, is fully functioning following a successful pilot.

#### **Priority Schools**

Schools at the bottom 5% of MDE's Top-to-Bottom list will be identified as Priority schools. Pursuant to Michigan law, all schools in this category are under the purview of the <u>Michigan School</u> <u>Reform/Redesign Office (SRO)</u>. Priority school supports and interventions, including Title I set-asides and the Statewide System of Support are described in detail in section 2.D. Evidence of intervention effectiveness and plan implementation for Priority schools is detailed in section 2.G.

#### **Focus Schools**

As stated, the 10% of schools with the largest achievement gaps in the state will be categorized and treated for improvement as Focus schools. The achievement gap is calculated as the distance between the average standardized scale score for the top 30% of students and the bottom 30% of

students in that each school. MDE's approach to Focus Schools combines the deep diagnosis and customized interventions of our Theory of Action with the district-level intervention model we use throughout this proposal. Supports and interventions for Focus schools, including Title I set-asides and the Statewide System of Support, are detailed in section 2.E. Evidence of intervention effectiveness and plan implementation is detailed in section 2.G.

# 2.A.ii Select the option that pertains to the SEA and provide the corresponding information, if any.

## Option A

The SEA includes student achievement only on reading/language arts and mathematics assessments in its differentiated recognition, accountability, and support system and to identify reward, priority, and focus schools.

## Option B

- ☑ If the SEA includes student achievement on assessments in addition to reading/language arts and mathematics in its differentiated recognition, accountability, and support system or to identify reward, priority, and focus schools, it must:
  - a. provide the percentage of students in the "all students" group that performed at the proficient level on the State's most recent administration of each assessment for all grades assessed; and
  - b. include an explanation of how the included assessments will be weighted in a manner that will result in holding schools accountable for ensuring all students achieve college- and career-ready standards.

## **Assessment of General Populations**

MDE administers the Michigan Student Test of Educational Progress (M-STEP), which has replaced the Michigan Educational Assessment Program summative tests in grades 3-8, and 11. Starting in 2014-15, Michigan will assess all students in grades 3-8, and 11 in the spring. Previously, students in grades 3-8 were assessed in the fall.

The M-STEP will include our summative assessments designed to measure student growth effectively for today's students. English language arts and mathematics will be assessed in grades 3–8, science in grades 4 and 7, and social studies in grades 5 and 8. It also includes the Michigan Merit Examination in 11th grade which consists of the ACT Plus Writing, WorkKeys, and M-STEP summative in English language arts, mathematics, science, and social studies. After 2014-15, the ACT Plus Writing will be replaced with the SAT.

Beginning with the 2011-2012 school year, MDE implemented new proficiency cut scores for the Michigan Merit Examination and Michigan Educational Assessment Program, such that a proficient or advanced score indicated that:

- In high school, a student is on track for success in further education (including technical career training) at two- and four-year colleges and universities
- In elementary and middle school, a student is on track to being career- and college-ready in high school

To give an understanding of the impact of these new cut scores, the 2010-11 percentages of students who were considered proficient or above based on the old cut scores are presented in the figures below, alongside the percentages of students who would have been considered proficient had the new cut scores been in place. These data have been shown for mathematics, reading, science, and social studies in Figures 2 through 6, respectively. Because the cut scores on the Elementary, Middle, and High school writing assessments were already set to be reflective of career- and college-readiness, those cut scores were not reset. The actual percentages of students who met the proficiency bar on writing are presented in Figure 6.

In Principle 1, we discuss in detail our new cut scores, which are reflective of being on track for careerand college-readiness in the 11<sup>th</sup> grade, and on track for success in the next grade in grades 3-8. These cut scores are an important element in ensuring that Michigan is focused on career- and college-readiness for all students. For more information on how these cut scores were determined, please see the Technical Appendix (Attachment 13.A).

Michigan is ambitiously rolling out our career- and college-ready assessments aligned to our standards in 2014-15 to further build out a complete career- and college-ready assessment system.

#### **Alternate Assessment**

As described previously, MI-Access is MDE's alternate assessment system, designed for students with cognitive impairments whose IEP (Individualized Educational Program) Team has determined that M-STEP assessments, even with accommodations, are not appropriate.

MDE has three levels of alternate assessment for students with differing levels of significant cognitive disabilities. These are Functional Independence (for students with mild but significant cognitive disabilities), Supported Independence (for students with moderate cognitive disabilities), and Participation (for students with severe cognitive disabilities). The percentages of students scoring at the attained or surpassed level are presented below in Figures 24 through 26 for mathematics, accessing print (a combination of reading and writing), and science, respectively.

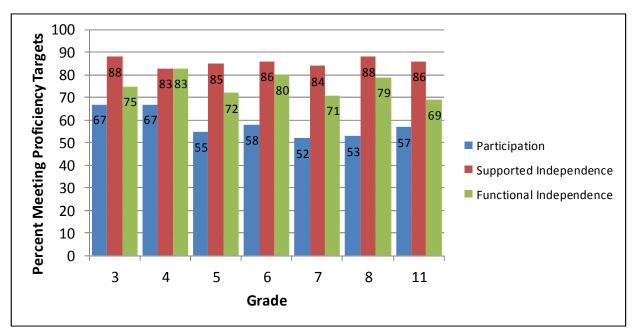


Figure 19. Statewide proficiency on MI-Access mathematics.

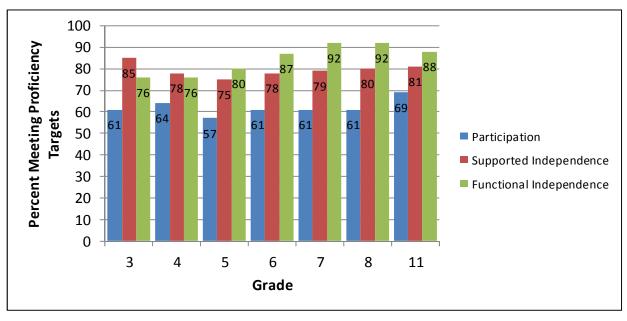


Figure 20. Statewide proficiency on MI-Access accessing print.

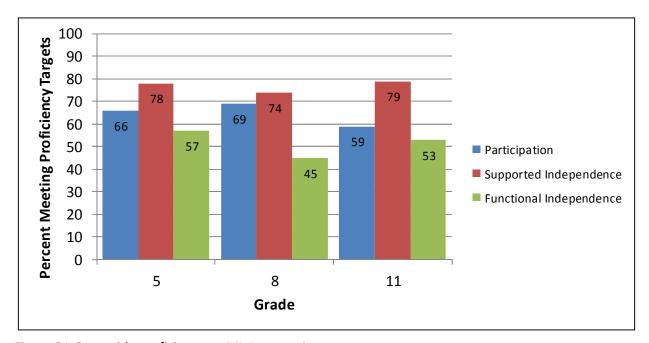


Figure 21. Statewide proficiency on MI-Access science.

## **Accountability Calculations**

We welcome the opportunity to broaden our focus on student achievement by including all four tested content areas (mathematics, reading, writing, science and social studies) into both the ranking calculations as well as the Accountability Scorecard calculations.

#### **Ranking Calculations**

Based on the original rules for identifying persistently low achieving schools for federal School Improvement (SIG) Grants, MDE has developed a Top-to-Bottom ranking methodology. This Top-to-Bottom list is the baseline list from which Priority and Reward schools will be generated.

This Top-to-Bottom ranking methodology includes all four tested subjects, with each subject weighted by the number of test scores. This allows schools to be held accountable for the greatest number of students assessed. In previous iterations of our Top-to-Bottom ranking, a K-5 school would be held accountable on math, reading, and science equally, even though science was only assessed in one grade while math and reading were assessed in three grades.

#### **Accountability Scorecard**

As described in section 2.A.i above, the MDE will continue to work with stakeholders, including the Michigan Legislature, over the next year to align state and federal accountability systems and determine the most meaningful scorecard indicators to use, including the steps necessary to transition from colors to a new schema by the next high-stakes accountability cycle in 2017.

Currently, MDE uses only reading/language arts and mathematics. Commensurate with our focus on all five subjects, we propose that we include writing, science and social studies beginning in the 2012-2013 school year in the Accountability Scorecard. We will establish AMOs for each grade and subject area.

Starting in 2014-15, MDE is combining writing and reading into ELA. Accountability systems will shift from using five subjects, to four: math, ELA, science, and social studies.

In addition, the 95% participation requirement will be extended to all tested subjects. The importance of continuing to ensure full participation in statewide assessments was something that MDE very carefully considered in our original proposal and discussed extensively with stakeholder groups. This is why MDE proposes a model where failing to meet participation targets can automatically turn a school's scorecard color to Red. It actually prevents schools from being allowed to compensate for low participation with higher achievement. If a school fails to test at least 95% of their students in one subject/subgroup combination, their overall color is lowered one level. If they fail to do in in two subject/subgroup combinations, their overall color is lowered two levels; 3 subgroup/subject combinations, lowered 3 levels, and so forth. If a school fails to assess at least 95%

of their students in the "all students" category in two subjects, they are automatically designated as a Red school, regardless of proficiency or other performance data.

## **Participation Rate Clarification and Proposal**

Clarification: In the Accountability Scorecard, if a school fails to assess at least 95% of their students in any subject/subgroup combination, they are automatically considered red for that subgroup/subject combination. If a school fails to assess at least 95% of students in two or more subjects in the "all students" category, they are automatically considered red overall. Addition: To prevent schools from choosing to be "red" for participation by avoiding the assessment of low-performing students, MDE proposes to add an additional check. If a school receives a "red" for participation for one school year, they will be placed on a participation "watch list" and will receive notification from MDE that they are not compliant with state and federal law regarding participation in state assessments, and that there are consequences for this lack of compliance. If they are "red" for participation for two consecutive years (or for three years out of five years), they are automatically named an "Assessment Participation Non-compliant School" and will be subject to supports and interventions dependent on the severity, duration, and type of low participation. MDE offices consisting of the Office of Field Services (OFS), Office of Education Improvement and Innovation (OEII), Office of Evaluation, Strategic Research, and Accountability (OESRA), School Reform Office (SRO), and the Center for Educational Performance and Information (CEPI) within the Department of Technology, Management, and Budget (DTMB) will collaborate to identify, analyze, and report on low-participation schools, and implement effective and meaningful supports and interventions. Sections 2.F. details the levels of supports and interventions.

The 95% participation data will be for reporting only in the 2011-2012 accountability cycle in writing, science and social studies, and will then be used in the final Accountability Scorecard and other accountability determinations beginning in 2012-2013. This is due to the fact that this will be a new requirement for schools, and fair accountability practices suggest that schools should be notified of high-stakes requirements prior to their implementation.

Fair practice also drives our approach to the aggregation of student data. Any integration of student growth data into a school or district average requires averaging growth from all students, producing some aggregate measure. The key to producing a useful average is to appropriately weight the different types of student growth in such a way that policy goals are incentivized. MDE feels that our weighted performance level change (PLC) actually reduces the chance that low-growth can be masked by high-growth, by awarding negative points for declines in student performance, and by awarding zero points for students who maintain their proficiency level grade over grade if those students were previously not proficient. In this way, only desirable growth receives positive point values, and the school average can be evaluated to see if the majority of students are achieving desirable growth. Because the weighted PLC is used in a ranking, each school's weighted PLC is compared to all other schools' weighted PLC. All other things equal, schools with more low growth students will have lower weighted PLC indices, which will produce lower overall rankings.

Starting in 2014-15, MDE will be calculating student growth percentiles (SGPs) for all assessed students. MDE will continue to count non-proficient students demonstrating adequate growth as growth proficient on the diagnostic Accountability Scorecard using individual SGPs. When MDE has enough data to calculate adequate growth percentiles (AGPs), MDE will calibrate the Accountability Scorecards to use AGPs. MDE will use SGPs to calculate a building-level mean SGP for use in its Top-to-Bottom ranking improvement measure.

MDE will continue to include science and social studies in the state's system of differentiated recognition, accountability, and support as it has in the past two years, with exception to the Focus metric, which will only include mathematics and ELA in order to drive greater impact with supports and interventions-. In order to ensure that all students have the opportunity to be appropriately included in this system, the state is developing an Alternate Assessment based on Alternate Achievement Standards (AA-AAS) for social studies. MDE already has AA-AAS assessments in reading/language arts, mathematics and science that have received full approval by the USED as meeting all ESEA requirements. The state will develop an AA-AAS assessment in social studies that contains the same level of technical adequacy, stakeholder involvement, and content alignment as its alternate assessments in the other content areas. This will ensure access for students with significant cognitive impairment to MDE's assessment continuum and enable schools and teachers to calculate valid and reliable individual student growth in a consistent manner for all content areas.

Currently, MDE has social studies assessment results on approximately 350,000 students, obtained from our MEAP and MME assessments, including the vast majority of our students with disabilities. Nearly 40,000 of Michigan's students with disabilities participate in the general assessment with accommodations. We only lack data from approximately 9,000 students who take the MI-Access alternate assessment in other subject areas but are not assessed in social studies on a state-delivered assessment. MDE feels it is in the best interest of students and schools to use currently available social studies assessment results while we are implementing our plan to develop and implement an alternate assessment in social studies.

MDE's plan to develop an alternate assessment in social studies allows us to have a functional assessment available by 2013-2014. In the interim two years (2011-2012 and 2012-2013), MDE has begun requiring districts and schools to indicate whether or not students who take the MI-Access assessment in other subjects have participated in a locally administered social studies assessment. These students will be part of the 95% participation requirement in the accountability system starting in the 2012-2013 school year. Prior to that, this information on student participation in a locally administered social studies alternate assessment will be collected and reported in the 2011-2012 school year (but only for informational purposes in order to give the field appropriate time to adjust). Districts and schools are also asked to provide information on what type of assessment the district gave to the student. MDE will enhance their compliance monitoring in the 2011-2012 and

2012-2013 school years and will audit a sample of districts that reported student participation in alternate social studies assessment. The state will review local documentation, the information provided to the state and ensure an assessment was administered. MDE will publicize these enhanced monitoring plans widely, so that even those schools who are not selected are aware of the potential for this monitoring.

**Table 8: Michigan AA-AAS Social Studies Development Plan** 

Date	Task/Event	Status
October- November 2011	Gather information from the 13 states that have developed an alternate assessment in social studies.	Completed
December 2011	Develop preliminary budget and high-level scope of work	Completed
January 2012	Gather Department resources in preparation for developing extended social studies content standards	In Progress
February 2012	Submit AA-AAS social studies plan to USED as part of ESEA flexibility request	In Progress
March 2012	Convene standing Students with Disabilities (SWD) advisory committee to determine resources and stakeholder involvement opportunities	Specific Date/Location TBD
March 2012	Revise plan if necessary based on feedback from USED	TBD
April 2012	Finalize budget and scope of work	TBD
May-June 2012	Develop fully articulated project schedule	TBD
July –September 2012	Department staff draft extended social studies standards	TBD
October- December 2012	Stakeholder review and finalization of extended social studies standards	TBD
January-February 2013	Finalize test design and item development requirements	TBD
Spring 2013	AA-AAS social studies item writing and stakeholder review	TBD

Fall 2013	AA-AAS social studies cognitive labs and field-testing	TBD
Fall-Winter 2013	Field-test results analyzed; Bias and Content Committee meetings held; operational design finalized	TBD
Spring 2014	First operational AA-AAS social studies assessment administered	TBD
Spring 2014	Standard-setting	TBD
Summer 2014	Results incorporated into MDE's state accountability system	TBD

Based on our experience with reading/language arts, mathematics and science, the high-level schedule above is achievable and reasonable given that Michigan receives no federal funds for this content area.

Michigan has completed development and is administering an operational Alternate Assessment based on Alternate Achievement Standards (AA-AAS) for social studies in spring 2015. Results from this assessment will be used in the annual diagnostic Accountability Scorecard, as well as the Top-to-Bottom ranking system.

# **Assessment and Accountability Transition Timeline**

	2014-2015	2015-2016	2016-2017
Assessment	M-STEP	M-STEP (TBD)	M-STEP
	College Entrance	College Entrance	College Entrance
	(ACT)	(SAT)	(SAT)
	Work Skills	Work Skills	Work Skills
	(WorkKeys)	(WorkKeys)	(WorkKeys)
Accountability	For informational	For informational	High-stakes; name
	purposes only	purposes only	Priority, Focus,
	(unless do not	(unless do not	Reward again
	participate)	participate)	Diagnostic
	Diagnostic Scorecard	Diagnostic Scorecard	Scorecard
Years of Stable	Assessment	Assessment	Assessment Year 2
Assessment	Transition Year	Transition Year	
	Year 1	(grades 3-8 and/or	
		11)	
		Year 1	

## 2.B SET AMBITIOUS BUT ACHIEVABLE ANNUAL MEASURABLE OBJECTIVES

Select the method the SEA will use to set new ambitious but achievable annual measurable objectives (AMOs) in at least reading/language arts and mathematics for the State and all LEAs, schools, and subgroups that provide meaningful goals and are used to guide support and improvement efforts. If the SEA sets AMOs that differ by LEA, school, or subgroup, the AMOs for LEAs, schools, or subgroups that are further behind must require greater rates of annual progress.

# Option A

- Set AMOs in annual equal increments toward a goal of reducing by half the percentage of students in the "all students" group and in each subgroup who are not proficient within six years. The SEA must use current proficiency rates based on assessments administered in the 2010–2011 school year as the starting point for setting its AMOs.
  - i. Provide the new AMOs and an explanation of the method used to set these AMOs.

# Option B

- Set AMOs that increase in annual equal increments and result in 100 percent of students achieving proficiency no later than the end of the 2019–2020 school year. The SEA must use the average statewide proficiency based on assessments administered in the 2010–2011 school year as the starting point for setting its AMOs.
  - i. Provide the new AMOs and an explanation of the method used to set these AMOs.

# Option C

- Use another method that is educationally sound and results in ambitious but achievable AMOs for all LEAs, schools, and subgroups.
  - i. Provide the new AMOs and an explanation of the method used to set these AMOs.
  - ii. Provide an educationally sound rationale for the pattern of academic progress reflected in the new AMOs in the text box below.
  - iii. Provide a link to the State's report card or attach a copy of the average statewide proficiency based on assessments administered in the 2010–2011 school year in reading/language arts and mathematics for the "all students" group and all subgroups. (Attachment 8)

#### Arriving at the AMOs

Beginning in 2011-2012, MDE began holding schools accountable for achieving career- and college-readiness with their students by instituting new, rigorous cut scores that indicate whether or not a student is career- and college-ready (in the 11<sup>th</sup> grade) or on track for success in the next grade (in grades 3-8). To take into account the much higher standard set by the increased cut scores, we have proposed AMOs that are rigorous yet achievable. We also propose a "safe harbor" methodology for schools and for subgroups that sets an ambitious and attainable way for schools to demonstrate improvement toward the goals.

MDE's ultimate goal is that 100% of our students be career- and college- ready. However, we acknowledge that we are far from this goal now. Given the reality of our current situation and acknowledging the need for a system that demands high levels of improvement but that also sets attainable goals, we will use 85% proficient as an interim goal by 2022 for any school below 85%. Once a school reaches 85% of students proficient, that school will begin working toward a goal of 100% proficiency.

In stakeholder meetings with various groups, as well as in internal MDE discussions, we have wrestled extensively with the question of identifying targets that are appropriately ambitious and also attainable. One concern is that 85% is not ambitious enough—that it sounds as if we are willing to settle for 15% of our students NOT being career- and college-ready. We understand that concern. MDE believes that *every* student should graduate with the skills necessary to succeed in career and college. However, we also know that we have a long way to go until we are at that point. Currently, even very high performing schools are not at 85% proficient on our new career- and college-ready cut scores. In fact, even the 95<sup>th</sup> percentile of schools—schools who are performing better than 95% of all other schools—fail to reach the bar of 85% of students proficient. See Table 9 below for various percentiles of school-level proficiency in each tested subject.

Table 9. 2010-11 Percent of Students Proficient by School Percentile

	2010 Per	formance		
	Math	Reading	Science	Social
				Studies
5th percentile	7.3	28.5	0.0	2.0
10th percentile	12.2	37.0	2.0	5.0
20th percentile	19.2	48.2	6.3	14.5
40th percentile	29.2	59.5	12.2	24.8
60th percentile	37.7	67.1	17.4	32.8
80th percentile	50.8	75.1	25.1	42.5

90th percentile	60.3	80.5	31.3	50.0
95th percentile	67.3	84.1	37.0	54.5

In addition, Figures 27 and 28 show the distributions of school-level percent proficient in mathematics for elementary/middle schools and high schools, respectively. Figures 29 and 30 show the same distributions for reading, with Figures 31 and 32 for science, Figures 33 and 34 for social studies, and Figures 35 and 36 for writing.

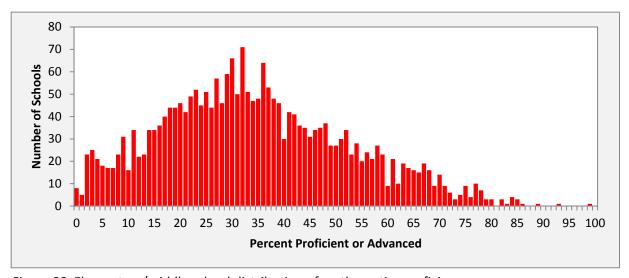


Figure 22. Elementary/middle school distribution of mathematics proficiency.

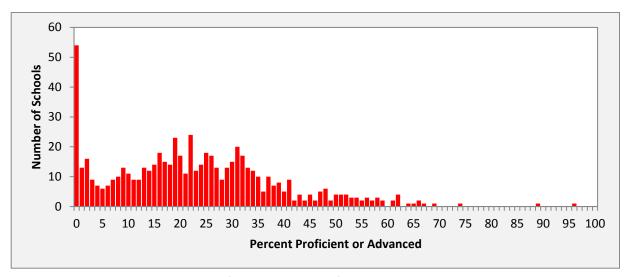


Figure 23. High school distribution of mathematics proficiency.

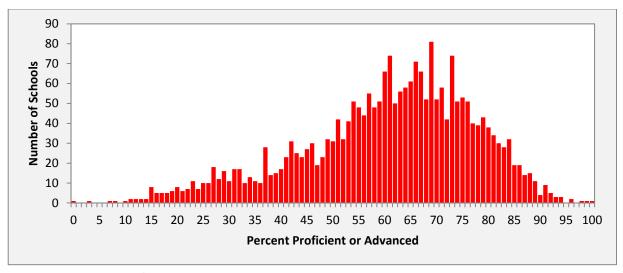


Figure 24. Elementary/middle school distribution of reading proficiency.

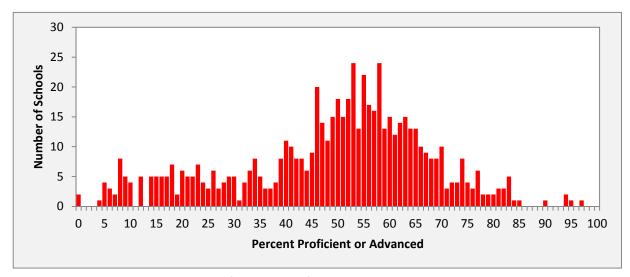


Figure 25. High school distribution of reading proficiency.

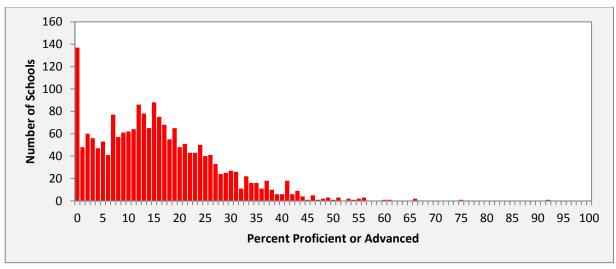


Figure 26. Elementary/middle school distribution of science proficiency.

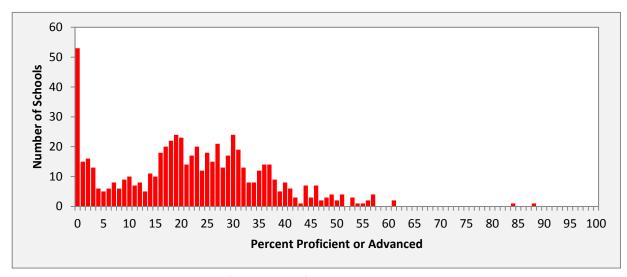


Figure 27. High school distribution of science proficiency.

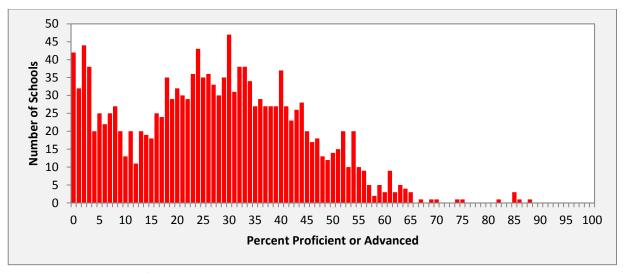


Figure 28. Elementary/middle school distribution of social studies proficiency.

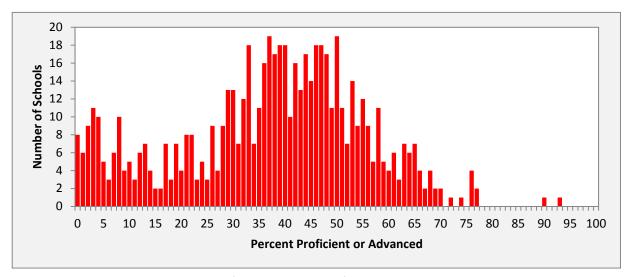


Figure 29. High school distribution of social studies proficiency.

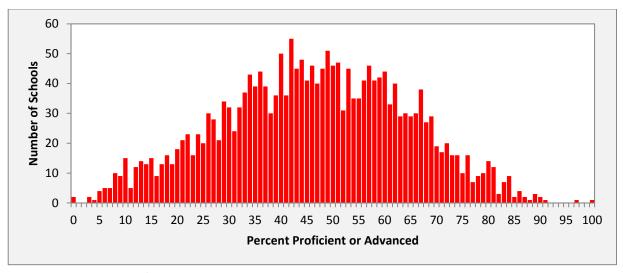


Figure 30. Elementary/middle school distribution of writing proficiency.

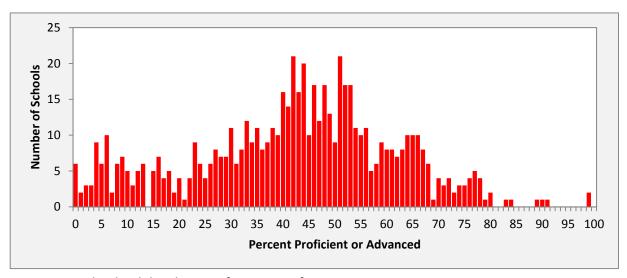


Figure 31. High school distribution of writing proficiency.

Looking at these numbers, we can see the goal of achieving 85% proficiency on the new career-and college-ready cut scores is highly ambitious. Getting all Michigan schools to a point where 85% of their students are considered proficient on our new cut scores will represent a significant achievement and a fundamental shift in how we prepare students for the world beyond K-12 education. We believe we will get there. But we also believe 85% represents the appropriate interim goal, with 100% still our ultimate goal.

It is important to keep in mind that, for schools to achieve 85% proficiency on our new and very rigorous cut scores, many schools will have to improve the percent of students who are proficient by

five, six, seven or even eight percent each year. These rates of improvement are extremely aggressive.

Indeed, concerns have been raised that our AMOs are too ambitious. For schools to meet these targets, they will be required to improve the percent of students who are proficient at a rate that has rarely been demonstrated in the past four years. MDE spent substantial time considering the possibility of lower proficiency targets, to make them more attainable. After much discussion, we return to our theory of action—that we believe that the systematic and targeted use of data, accountability and related supports, coupled with increased expectations for all students, teachers, administrators, and the SEA, will lead to a fundamental change in student achievement and school improvement. This is taken in combination with the fact that we have not seen how schools will behave when shooting for the higher bar of the new cut scores as compared to their behavior in shooting for the previously lower cut scores. Taken together, we feel it is reasonable to set an initial target of 85% percent proficient in each content area. What we are proposing is not only a different accountability system; it is a different system of expectations, supports, consequences, and rewards that represents a shift in our work as an education enterprise. We want to change the culture of learning and expectations in the state, and also change the way that we do business as the SEA. We believe that this will result in changes in achievement, and therefore we choose to keep our targets where they are currently specified.

However, we acknowledge that it is difficult to predict future performance by looking at past data, because of the shifts in cut scores, as well as the variety of new interventions. Following a continuous improvement model, MDE intends to employ a systematic re-evaluation of not only the targets, but also the efficacy of the system of supports and interventions. Specifically, we plan to monitor the data and performance of schools until the 2014-2015 school year, at which time MDE's adoption of the Smarter Balanced Assessment Consortium (SBAC) assessments will necessitate an evaluation of the targets and the system. Following that time point, MDE will consider necessary modifications to the system every three years. If more than 50% of schools have made at least safe harbor targets, but are failing to make the proficiency targets, we will consider resetting the ultimate AMOs. Conversely, if over 75% of Michigan schools are consistently meeting the proficiency targets, we will consider resetting the AMOs with a higher end target. Targets will always be re-evaluated using the consideration of the equal mandates of ambitious AND attainable. Specifically, if the targets prove unattainable, targets will be reevaluated to be both ambitious and attainable by identifying targets attained by some percentage of schools significantly above the state average (e.g., targets attained by at least 20 percent of schools).

With the transition to new assessments in 2014-15, MDE is exercising its option to evaluate the targets and system. Given that the new M-STEP assessments are completely different from the previous MEAP assessments, existing AMOs must be realigned to the new assessments. MDE is also anticipating a two- year assessment transition due to state legislative requirements, and a change in

the college entrance examination from ACT to SAT. MDE will set 2014-15 AMOs on proficiency levels attained on the 2014-15 assessments. MDE will continue to use differentiated targets for schools and districts, and continue to hold all subgroups accountable to the same target as the building or district. MDE will calculate an annual increment based on an end goal of 85% proficiency by the 2023-24 school year. To ensure a minimum standard, MDE will implement a minimum AMO of 15% in the initial year (2014-15). Schools and districts that have an initial target of 15% will need to attain an annual increment of 7% in order to stay on track to 85% proficiency in 2023-24. MDE will not have assessment data needed in order to set AMOs until late summer 2015 and will submit the new AMOs to USED before the deadline of January 31, 2016.

For public reporting, Michigan will establish state AMOs for the SY 2014–2015 by computing the State average proficiency rate for each content area. Michigan will then report on its State report card (and require that an LEA report on its local report card) actual achievement against the State's AMOs—the State average (disaggregated by subgroup). Achievement for the SY 2014–2015, and for SY 2014–2015 reporting only, and will omit the "met" or "not met" designation with regard to achievement as compared to the AMOs. Report cards will clearly indicate through a column heading, footnote, cover page, or other notation, that the State average for the SY 2014–2015 is being used to meet the Federal requirements to have annual measurable objectives (AMOs). No later than January 31, 2016, Michigan will submit to ED for review and approval, its SY 2014–2015 AMOs—the State average as well as its AMOs for SY 2015–2016 and beyond.

Additionally, Michigan will ensure that LEAs and schools use performance against the SY 2014–2015 AMOs —the State average — to:

- Inform interventions and supports that are implemented in accordance with Michigan's differentiated accountability and support system, particularly for other Title I schools
   AND
- As required by other programs (e.g., Title III AMAO 3, rural programs' limitations on participation and use of funds, IDEA APR).

#### What MDE's AMOs Look Like

In the past, MDE has set the same targets for each school statewide. Our original idea for the ESEA Flexibility Request was to continue to set targets in this manner. However, stakeholders indicated that differentiated targets provide a more meaningful way for a school to consider the improvements they need to make, and they also ensure that all schools are held to an increasing target each year. Therefore, in order to differentiate our accountability system, we now propose differentiated targets for schools. Each school has its own target, which will be set as follows (Figure 32 below helps illustrate our system of differentiated proficiency targets, or AMOs.):

- Calculate the percent of students who are proficient (on the career- and college-ready cut scores) in the 2014-15 school year.<sup>14</sup>
- Calculate the distance for each school between 85% and its current percent proficient, and divide that distance into ten increments.
- Those increments become the proficiency targets for each school.
- A school's targets do not reset each year. This way, a school knows what its trajectory needs to look like and can plan ahead. Having clear goals that are communicated in advance to schools is an important element in a transparent and useful accountability system.
- When a school reaches 85% proficient and remains there for two years, it is awarded a "Green" status (see report card explanation in Section 2.A.i above), and given the opportunity to earn "Reward" status by continuing to show improvement.<sup>15</sup> As long as the school remains above the 85% target, it will not drop below an overall "Green" rating. If the school does show improvement, it will be named a Reward school. This ensures that schools that meet this rigorous target are rewarded for this difficult achievement, but are also incentivized to continue to improve toward a goal of 100% proficiency.

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<sup>&</sup>lt;sup>14</sup> We will continue to identify students as "proficient" for the purposes of the Accountability Scorecard if they are: Level 1 (Advanced) or 2 (Proficient); provisionally proficient (within two standard errors of the cut score; or growth proficient (). This is our current practice in AYP as well.

<sup>&</sup>lt;sup>15</sup> We will define improvement as being a positive four-year slope.

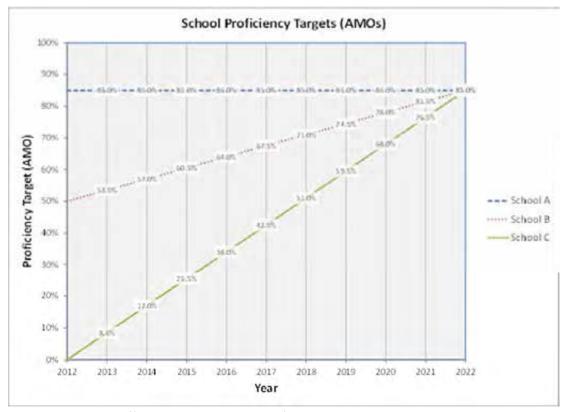


Figure 32. Setting differentiated AMO targets for individual schools.

MDE further proposes that our timeline for achieving 85% proficiency rates be extended to end in 2021-2022, which is ten years from the 2011-2012 school year. The new, very aggressive cut scores instituted in the 2011-2012 school year mean that the metric by which students are measured is much more rigorous, and we believe this should be reflected in both the targets and timelines we give to schools to meet those targets.

# **Modeling/Scenarios**

Some might question how our AMOs would apply to real-world schools. At this point, we feel that any analyses run to address this question would not provide relevant data. This is because although we have historical data, the historical data we have are based on career- and college-ready cut scores applied to our old MEAP tests. We do not have any historical data against which to compare the AMOs because the only data which we have is for schools taking the previous MEAP test, and not the M-STEP aligned to career- and college-ready content standards. Our current analyses show that very few schools have achieved 85% proficient in any content area, so that it is clear that the 85% proficiency target is clearly an ambitious target. To address whether the targets are attainable (including for subgroups), we have put in place three provisions: (1) starting AMOs are where the school starts out in the first year of the 10-year period ending in 2022, (2) if a school or subgroup fails to meet an AMO, it can still achieve a "safe harbor" target once at least two consecutive years of

testing has occurred, and (3) we have built into the application a review cycle at which time the AMOs will be evaluated for adequate rigor and attainability.

### Safe Harbor

MDE is proposing to update its Safe Harbor definition for use once we have at least two consecutive years of assessment results. Under the current definition, few schools were able to benefit from Safe Harbor. MDE will not utilize Safe Harbor for 2014-15 and 2015-16. MDE will develop a more meaningful and useful Safe Harbor definition to be implemented in 2016-17.

#### The Need for Safe Harbor

We need to strike the appropriate balance between ambitious proficiency targets and attainable improvement goals. We believe wholeheartedly in the need to dramatically move Michigan forward so that many more students are prepared for career and college upon graduation, and we know that this means that schools need to behave in fundamentally different ways than they have in the past. This is why we retained ambitious and aggressive *proficiency* targets in our AMOs.

We also know, however, that schools—particularly those who are furthest behind—need the ability to make progress and be rewarded for that progress. This is why we propose a new safe harbor methodology, and a new way of communicating this to schools, districts, and parents.

- For the whole school, as well as for each of the subgroups, schools can make safe harbor if it demonstrates a high rate of improvement.
- To identify how much improvement is sufficient to make safe harbor, MDE needed to identify a rate that had been *demonstrated* by schools, but that was still ambitious and rigorous. To do this, we look at the distribution of improvement rates for schools in each grade level (elementary, middle, and/or high school) over the previous four years (using a four-year improvement slope). We find the improvement rate of a school at the 80<sup>th</sup> percentile. This means that 20% of schools had a greater improvement rate, but 80% of schools were improving at a slower rate. See Figure 29 below for an illustration of how this rate was determined.
- This improvement rate is then set as the "safe harbor" rate for each grade level and subject. This rate is calculated in the base year (e.g., 2012-2013) and will remain the safe harbor improvement rate until scheduled target reevaluations.

We believe that grounding this safe harbor rate in the actual data and improvement patterns
of schools ensures that we are asking for ambitious but also attainable improvement rates for
safe harbor.

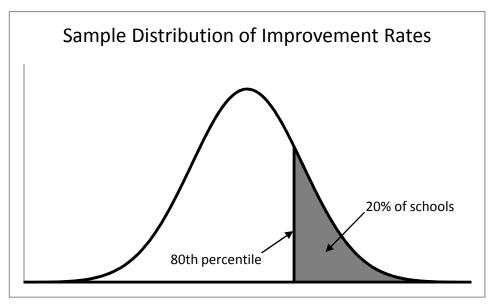


Figure 33. Identifying safe harbor annual improvement targets for a whole school and bottom 30%.

If a school meets its target based on making safe harbor as opposed to meeting the initial proficiency target, we will utilize the "Yellow" category in the new Accountability Scorecard to indicate this to parents. While both Yellow and Green indicate "making" a target, Yellow indicates that it was achieved through safe harbor (i.e. improvement) while Green indicates that the school achieved the actual proficiency target. This enhances the ability of the accountability system to differentially identify and to reward, and to assist schools in targeting their resources more appropriately.

# **Subgroup Targets and Safe Harbor**

For all subgroups, including the bottom 30%, the proficiency targets remain the same as for the whole school. This is because we believe that our ambitious proficiency goals need to extend to all students in all groups.

Safe harbor is determined in the following manner:

<u>Bottom 30% subgroup</u>: This subgroup must show an improvement rate that is equivalent to
the safe harbor improvement rate for the whole school—that is, the rate that is reflective of
an improvement rate of a school at the 80<sup>th</sup> percentile of the improvement distribution. This

means we expect the lowest 30% of students to show a rate of improvement that is ambitious but that has also been demonstrated by at least 20% of schools in the past. It also means that schools will need to be very purposeful about differentiating instruction and targeting resources to the students in this subgroup.

If the bottom 30% subgroup meets their *improvement* target, this will be considered "Green" in the Accountability Scorecard (as opposed to the "Yellow" that would normally be attributed to safe harbor). The bottom 30% subgroup is, by definition, the lowest performing 30% of students in the school, based on a rank ordering of their standardized scale score from the assessment each student took. Therefore, making the safe harbor *improvement* target with this group is a strong achievement and deserves to be rewarded with a green flag instead of a yellow. This group does not have any "high performers" in it to pull up the average of the subgroup in the manner of other subgroups. They are only the lowest performing students. If a school is successful in increasing the percent of students in their bottom 30% subgroup who are considered proficient, even if they do not meet the school's AMO, they have achieved a significantly high level of improvement in the percent of their *lowest-performing* students who are proficient.

Bottom 30% subgroups that do not meet the improvement target will show on the Accountability Scorecard as red. The subgroup will also not earn any points used in the overall calculation of the Accountability Scorecard status. The individual red cell for the subgroup will not, however, roll up into the school's or LEA's overall status. Schools and LEAs with individual red cells in the Bottom 30% subgroup will not earn higher than a Lime overall status.

However, with the ESEA subgroups, those groups do not consist only of the lowest-performing students. There will be a mix of high, average, and low-performing students in each of the ESEA subgroups. Therefore, it's appropriate to require that they meet absolute proficiency targets, or in lieu of meeting those targets, that they show improvements over time by meeting safe harbor. Given that they already have some proficient students in each of those ESEA subgroups, it is appropriate to award safe harbor improvement with a yellow as opposed to the green awarded for meeting the proficiency AMO.

• <u>Nine demographic subgroups</u>: If one of the demographic subgroups does not meet the proficiency target for the whole school, the safe harbor rate for that subgroup is set at the safe harbor improvement rate that applied to the whole school (for that particular level and subject) Again, this improvement rate is reflective of the rate of improvement demonstrated by a school at the 80<sup>th</sup> percentile of improvement within a particular level. This is sending the message that we have the same ambitious proficiency targets and the same ambitious *and* attainable safe harbor targets for the whole school and for all demographic groups within the school.

If one of the demographic subgroups does not meet the proficiency target, and instead meets the safe harbor improvement target, this subgroup will receive a "Yellow" on the Accountability Scorecard. This sends the message to the school and to parents and other stakeholders that, although the school is demonstrating improvements in those subgroups, their proficiency rates are still below the expected target. Again, we believe this strikes the balance between ambitious and rigorous expectations for proficiency, while providing attainable ways for schools to demonstrate progress towards goals. If a school fails to meet either the proficiency or the improvement target for a subgroup, that subgroup will be "Red" on the Accountability Scorecard.

#### **Rationale for AMOs**

The AMOs we propose reflect the fact that Michigan's starting point is dramatically different, given our new career- and college-ready cut scores. The proficiency AMOs require that schools grow by equal increments each year, remain the same once set, and reflect a school's starting location. These were all important modifications that were introduced based on lessons learned from the previous AMOs. Schools need to have targets that relate to their own situation; they need to be clear on what the goals are so that they can plan ahead, and they need to be given a steady trajectory to work with, versus the "stair-step" approach taken previously, where targets remained constant for several years and then dramatically increased in the years approaching 2014.

The performance change we expect to see in our schools during the next few years is significant. However, it's also carefully grounded in extensive research, data analysis, and stakeholder input. As mentioned previously, we spent considerable time engaged with practitioners and policy groups as we set forth to build our new AMOs. We also ran volumes of data in an effort to test our assumptions and results.

We have sought to harness the tension between ambition and attainability, and we believe we have struck the right balance. We are cognizant of the challenges our schools face, particularly with the pending change in cut scores, but we believe they are capable of achieving their objectives if they have the right tools and support. As outlined in this waiver request, we think we can deliver that support through diagnostic intervention and data-driven approaches.

Perhaps the best support for our thinking, however, relates to the core principles stated at the beginning of this document:

- \* All means all. Every child has an innate capacity for learning, and we must meet the needs of each and every Michigan student with high-quality systems, tools and resources. Our expectations for all students must be consistently high.
  - \* The use of for the bottom 30% subgroup for calling out subgroup achievement will allow us to isolate and address student achievement gaps wherever they exist, not just in Michigan's larger schools.
  - \* The growth rates we're targeting are going to propel our students forward at a pace we've never before seen, but think our schools can manage.
  - \* The state is prepared to leverage its partnerships and resources to make sure these AMOs are met. Why? Because of the next core belief, stated below.
- \* We must ensure our children are career- and college-ready. We define this as student preparation that is adequate to allow a student to pass first-year community college courses without remediation. Our state is preparing students not just for the opportunities we know about today, but also for the economic and intellectual challenges of the future.
  - \* We cite this quotation, which says it all:
    - A May 2011 study by the Detroit Regional Workforce Fund found that 47 percent of adult Detroit residents, or about 200,000 people, are functionally illiterate which means that nearly half the adults in the city can't perform simple tasks such as reading an instruction book, reading labels on packages or machinery, or filling out a job application. Depressingly, about 100,000 of those functionally illiterate adults have either a high school diploma or the GED equivalent. You can stimulate the Detroit economy all you want, but even if jobs come back, people who can't read won't be able to do them.<sup>16</sup>
  - \* Michigan's economy, which is among the worst in the nation, needs educational rigor, innovation, and results. We are using this ESEA Flexibility Request as the next step in our work to deliver those results.
- \* Our teachers and administrators are professionals whose talents are equal to the task before them. We must ensure our systems support their work effectively and allow them to innovate to meet the needs of their students.
  - \* We have high-caliber individuals working in classrooms and schools across Michigan. We owe it to them to set our expectations higher and give them an opportunity to produce the growth of which they are capable.

<sup>&</sup>lt;sup>16</sup> Friedman, Thomas and Mandelbaum, Michael (2011). <u>That Used to Be Us: How America Fell Behind in the World It Invented and How We Can Come Back</u>. New York, NY: Farrar, Straus and Giroux

- \* Teacher organizations and policy experts are backing our plans. They support these proposed AMOs and, in fact, are asking to get started.
- \* Our school-level interventions must similarly emphasize careful diagnosis and intervention, to maximize all available resources and effectively address the needs of all students.
  - \* Michigan has a wealth of expertise that can be brought to bear. We must begin to coordinate and harness our leaders, with an eye toward continuous improvement for all.
  - \* We must constantly review and inform, review and inform. If we get to a scenario where most schools are up along that 85% line, we'll keep pushing that bar upward and working to deliver even more for Michigan's children.
  - \* One-size-fits-all approaches are clumsy, costly, and less effective than those that diagnose and treat specific concerns. If we get smart about our interventions, we can get faster, stronger results.

But the most important evidence we can provide to show these AMOs are appropriately targeted is this: we are willing to hold ourselves, our schools, and our state accountable for them.

### **Annual Measurable Objectives for the State**

MDE will determine new AMOs based on new assessments administered in spring 2015 and submit to USED as required by January 31, 2016.

Per the discussion requesting that MDE develop Annual Measurable Objectives (AMOs) for the state as a whole, the MDE has created statewide AMOs for the next ten years based on where the state is starting out (in the 2011-12) school year for each subject area (mathematics, reading, science, social studies, and writing) and school level (elementary, middle, and high school). Each of the AMOs follows a linear increase from the starting point in the 2011-12 school year to 85% proficient in the 2021-22 school year as shown in the table below.

Subject	Level	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
	Elementary	40%	44%	49%	53%	58%	62%	67%	71%	76%	80%	85%
Mathematics	Middle	36%	41%	46%	50%	55%	60%	65%	70%	75%	80%	85%
	High	30%	36%	41%	47%	52%	58%	63%	69%	74%	80%	85%
	Elementary	66%	68%	70%	72%	74%	76%	77%	79%	81%	83%	85%
Reading	Middle	63%	65%	67%	70%	72%	74%	76%	78%	81%	83%	85%
	High	57%	59%	62%	65%	68%	71%	74%	76%	79%	82%	85%
Science	Elementary	16%	23%	30%	37%	44%	51%	58%	64%	71%	78%	85%
Science	Middle	17%	24%	31%	38%	44%	51%	58%	65%	71%	78%	85%

	High	27%	33%	38%	44%	50%	56%	62%	68%	73%	79%	85%
	Elementary	28%	33%	39%	45%	51%	56%	62%	68%	74%	79%	85%
Social Studies	Middle	29%	34%	40%	46%	51%	57%	62%	68%	74%	79%	85%
	High	41%	45%	49%	54%	58%	63%	67%	72%	76%	81%	85%
	Elementary	44%	48%	52%	56%	60%	64%	68%	73%	77%	81%	85%
Writing	Middle	46%	50%	54%	58%	62%	66%	70%	73%	77%	81%	85%
	High	49%	52%	56%	60%	63%	67%	70%	74%	78%	81%	85%

The 2012 AMO was created by taking the 2011-12 percent proficient across all assessments (MEAP or MME, MEAP-Access, and MI-Access), and creating a weighted average across the elementary grades (3-5), middle school grades (6-8), and high school (grade 11). Social studies was the exception in that the grade 6 social studies scores were considered for elementary level, with grade 9 scores considered for middle school, and grade 11 scores considered for high school.

# **Our State Report Card**

https://www.mischooldata.org/AER/CombinedReport/InquirySettings.aspx

### 2.C REWARD SCHOOLS

2.C.i Describe the SEA's methodology for identifying highest-performing and high-progress schools as reward schools. If the SEA's methodology is not based on the definition of reward schools in *ESEA Flexibility* (but instead, e.g. based on school grades or ratings that take into account a number of factors), the SEA should also demonstrate that the list provided in Table 2 is consistent with the definition, per the Department's "Demonstrating that an SEA's Lists of Schools meet ESEA Flexibility Definitions" guidance.

MDE proposes four identification strategies for Reward schools:

- Beating the Odds (identifies schools that should be rewarded for performing more highly than expected). The basic strategy for the Beating the Odds analysis is as follows:
  - o Identify schools that are similar on demographic characteristics, and from each group of similar schools, identify the highest performing school.
  - o Identify a school's predicted outcome based on demographic characteristics, and then identify which schools over-performed their expected outcome.
  - Identify those schools who are determined by both methodologies to be "beating the odds" to be the final list of Beating the Odds schools.

MDE has received some suggestions from stakeholders regarding the Beating the Odds methodology. Prior to the ESEA Flexibility application, the Beating the Odds list was simply a report that MDE produced each year in order to encourage schools that were doing better than expected in terms of their performance. With the increased stakes attached to it via this application, however, MDE commits to engaging in a series of stakeholder meetings to refine and revisit the methodology. For example, in some of the clusters of schools, the school with the highest ranking may not be significantly higher than the mean ranking of that cluster, but that top-ranked school in the cluster would still be identified as beating the odds. These types of methodological business rules are best hammered out through thoughtful conversation with external stakeholders and experts.

What we do know now is that subgroup performance is an important element of this calculation. The outcome metric for both ways of identifying schools beating the odds is MDE's Top-to-Bottom school ranking. We also calculate a ranking of the size of the achievement gap in each school. Schools with large achievement gaps are pulled down in the gap rankings, and are therefore unable to be identified as beating the odds. In addition, as a failsafe, schools are disqualified from being recognized as beating the odds if they are identified as focus schools. Finally, both methods of identifying schools as beating the odds incorporate demographic risk factors as either matching variables or covariates. Therefore, schools identified as beating the odds are by definition outperforming their prediction based on their demographic mix of students.

- Top 5% of schools on the Top-to-Bottom list of schools ("high performing schools"). Detail on Top-to-Bottom methodology is included below; the basic strategy for the Top-to-Bottom list is as follows.
  - Using data on all four tested subjects and graduation rate where available, rank schools from the 99<sup>th</sup> percentile to the 0<sup>th</sup> percentile.
  - Each content area metric is based on achievement (1/2 of the metric) and improvement (1/2 of the metric). This creates a tension between high achievement and improvement over time.
  - Once the complete Top-to-Bottom list is identified, the top 5% of that list can be considered "highest-performing" schools. These are schools with high overall achievement, who are demonstrating improvement over time, and who are demonstrating high achievement and improvement in all students as evidenced by their small achievement gaps (not identified as a Focus school).
- Schools with the top 5% improvement rates (on a composite rate of improvement in all tested subjects)—for "high progress" schools

- o In the complete Top-to-Bottom ranking, an improvement rate is identified for each content area.
- o To determine "high progress" schools, the following steps are conducted:
  - Create a composite improvement index based on improvement in all available tested subjects.
  - Rank schools on their composite improvement index.
  - Identify the 5% of schools with the highest rates of improvement.
- Schools improving beyond the 85% ultimate proficiency target for the whole school and remaining a Green school otherwise.

A school cannot be named a Reward school if it is a Priority school or a Focus school, or if it has failed AYP (i.e. gotten a "Red" overall status on the Accountability Scorecard).

At USED's request Michigan reviewed its Reward school identification business rules to determine if they were sufficient to ensure Reward schools do not have within-school achievement or graduation rate gaps that are not closing. Unfortunately this review found Michigan's previous business rules were not sufficient. Michigan's previous rules excluded schools from being labeled Reward schools if they were labeled Priority or Focus in the current year. But Michigan's rules also worked out so that a school could not be labeled Focus if they were part of Priority cohort, even if the school was not labeled Priority in the current year. Thus schools could have had persistently large achievement gaps or persistently low graduation rates but since they were not labeled Focus in the current year they could be labeled Reward. This possibility was only ever realized twice (both during the 2013-14 cycle). The following two business rules close this unintended loophole by using the metrics behind the Focus label rather than the label itself.

- A school cannot be named a Reward School if it has an achievement gap large enough to be named Focus.
- A school cannot be named a Reward School if it has a graduation rate below 60%.
- If a school has "Red" rating on their scorecard, which indicates low performance either overall or in various subgroups, they cannot by a Reward school. We believe that this audit prohibits individual schools with large gaps from becoming Reward schools because schools are held accountable for the absolute performance of all of their traditional subgroups.

- 2.C.ii Provide the SEA's list of reward schools in Table 2.
- 2.C.iii Describe how the SEA will publicly recognize and, if possible, reward highest-performing and high-progress schools.

MDE is working with its partners and stakeholders to identify innovative ways to recognize high-achieving schools. Although we do not have funds available to reserve under ESEA section 1117(c)(2)(A) to provide financial incentives to Reward Schools, we have identified other types of recognition that the MDE, its stakeholders, and partners can provide for Reward schools.

#### **Reward Schools**

Reward schools will all receive the same level and type of recognition, regardless of their subcategory (e.g., Beating the Odds, etc.), including:

- Every school in Michigan is required by state statute to complete an online <u>Annual Education</u>
   <u>Report (AER)</u>. The AER for Reward Schools will include their reward status and spotlights
   their high achievement. Each reward school will be identified using one or more of the
   following designations:
  - Reward School Beating the odds
  - Reward School Highest performing
  - Reward School Highest progress
  - Reward School Exceeding 85% Proficiency
- The MDE will provide <u>local media recognition</u> with information on Reward Schools and encourage coverage telling each school's unique story. Press releases will identify the criteria that reward schools met to achieve this status, e.g. Beating the Odds, High performing, High progress or Exceeding 85% proficiency. Some Reward schools will meet more than one of these criteria and will be recognized for each one they meet.
- Reward Schools will have their practices highlighted at the MDE's annual School Improvement Conference, and will receive other conference and event recognition through our partner educational organizations. Reward Schools and their teachers will be featured by giving presentations or panel discussions on their success strategies at MDE and partner annual meetings. Recognition by partner organizations may highlight schools by elementary and secondary principal associations, superintendent and school board organizations and other similar associations. Teachers in Reward schools may be recognized at subject specific associations (e.g. English Language arts, mathematics, science social studies, etc.), Reward

schools and teachers in these schools will be identified as meeting one or more of the criteria.

- Reward Schools will receive <u>certificates and banners</u> for display in buildings. The banner, for example, will include the year of their recognition and the criteria met, e.g. Beating the Odds, High performing, High progress or Exceeding 85% Proficiency.
- MDE will utilize social media (e.g., Facebook, Pinterest, Google+) to share examples of schools with common, well diagnosed achievement or gap problems that have been resolved with specific interventions for other schools in the state. We will also use social networking applications to allow schools with similar issues to join in conversations, ask and answer each other's questions, and expand their learning communities to improve timely implementation.
- Reward Schools that have been selected as a Blue Ribbon School or have presented their
  best practices at an MDE or partner organization conference will be introduced to
  demographically similar Focus and Priority schools and asked to provide their presentation
  to these schools, either in person or electronically. The focus of these interactions will be on
  sharing best practices, identifying challenges and successes. Tools are provided to identify
  schools that are similar in demographics, and the MDE Reward Schools web page will offer
  videos or podcasts of the presentations.

### 2.D PRIORITY SCHOOLS

2.D.i Describe the SEA's methodology for identifying a number of lowest-performing schools equal to at least five percent of the State's Title I schools as priority schools. If the SEA's methodology is not based on the definition of priority schools in ESEA Flexibility (but instead, e.g. based on school grades or ratings that take into account a number of factors), the SEA should also demonstrate that the list provided in Table 2 is consistent with the definition, per the Department's "Demonstrating that an SEA's Lists of Schools meet ESEA Flexibility Definitions" guidance.

The designation of Michigan's Priority schools will employ the annually applied Top-to-Bottom metric. (See Section 2.A.i for greater details on the TTB metric.) A three-year cycle of interventions and supports will be utilized beginning in school year 2015-16; this will be known as Cycle One. Cycle Two and Cycle Three will follow in school years 2016-17 and 2017-18, respectively. Cycle One will be used for informational only purposes utilizing the MDE's Statewide System of Support to provide technical assistance to LEAs with potentially new priority schools as defined by TTB ranks in the bottom 10%. Cycle Two will be used to provide greater and more in-depth technical assistance to LEAs with likely new priority schools as defined by TTB ranks of 0 to 4. (See Section 2.G for greater details on Statewide System of Support.)

The designation of Priority schools will occur during Cycle Three using a two-step process. Schools will be designated as a Priority school when their TTB percentile ranks for both Cycles Two and Three are less than five (5). If the total number of newly identified Priority schools and previously identified Priority schools that have not yet met exit criteria (described below) does not meet the requirement of 5% of Title I schools, then a two-year aggregate TtB ranking from Cycles 2 and 3 will be utilized to identify the additional schools.

Schools designated as Priority in 2017 will develop a redesign plan as defined in Section 2.D.iii.

Beginning with schools identified in 2017, Priority school interventions and supports are required for a minimum three (3) years, after which exit from Priority status will be considered on an annual basis. (See Section 2.D.v for greater details on Exit Criteria.) Schools that are released will complete the transition by converting the applicable requirements of their redesign plan to their School Improvement Plan.

Schools that are deemed not to have made satisfactory progress at the conclusion of the designated minimum time frame, and/or annually thereafter, will develop a team that includes the LEA Superintendent (or his/her designee), state, RESA/ISD, union, school, and community representatives. Within 60 days of the notification that exit criteria have not been met, the team will analyze and make recommendations to improve the existing redesign plan. This may include revisions to the school's redesign plan as described in section 2.D.iii

- 2.D.ii Provide the SEA's list of priority schools in Table 2.
- 2.D.iii Describe the meaningful interventions aligned with the turnaround principles that an LEA with priority schools will implement.

As described previously, all LEAs with Priority schools will be required to implement one of four intervention models as described in the US Department of Education Final Requirements for School Improvement Grants and required by state law (MCL 380.1280c):

- Turnaround Model
- Transformation Model
- Restart Model
- School Closure

A Priority school that implements one of the four School Improvement Grant models satisfies the turnaround principles. See page 10 of the ESEA September 23, 2011 Flexibility document.

Incremental change brings only gradual improvement in student achievement. Michigan's Priority schools need bold, dramatic systemic level change in order to realize rapid, dramatic, and sustainable increases in student achievement. In order to make and sustain school- and classroom-level improvement, we need to support districts in developing their capacity to support and monitor schools, and scaffold state and regional assistance to support district capacity building.

Extraordinary performance gains for low-performing schools will be achieved and sustained through systemic, innovative, and district-led turnaround. Thus, successful school turnaround efforts must be built upon credible, substantial, and focused work by the district in support, resources, and coordination.

# Authorities and Responsibilities of the Priority School District Superintendent

The MDE is committed to local district superintendent-led turnaround working in collaboration with each local school board. Extraordinary performance gains can be obtained and sustained through systemic, innovative, superintendent-led turnaround. As the CEO, the district's superintendent must not only accept the responsibility of leading a priority district through the rapid turnaround process, s/he must also have the ability to change conditions (e.g., authorities) necessary for schools to engage in successful turnaround with the autonomy necessary to do the work well.

#### Redesign Plan

The local superintendent of the district, in collaboration with the local district school board, shall create a redesign plan. This will apply to schools that are newly designated as Priority in 2017 and subsequent three-year identification periods (2020, 2023, etc.). Previously identified Priority schools that have not met exit criteria will be required to analyze and make recommendations to improve the existing redesign plan.

The redesign plan must include:

- identification of one of four intervention models as listed above;
- Provisions intended to maximize rapid academic achievement of the school's students;
- Steps to address (1) social, health, and safety needs of students, (2) rapid improvement toward career- and college-ready benchmarks, (3) rapid academic improvement for low-achieving students, (4) interventions and supports for English learners and students with disabilities, and (5) alignment of school and district budget, including state and federal funds, to redesign plan goals; and
- Measurable annual goals for student achievement

For existing priority schools that have not made satisfactory progress, the above process of developing a redesign plan will also including evaluating and updating the school's existing redesign plan to remove strategies that did not work and replace them with evidence-based interventions.

After the school has been designated as Priority, the local superintendent, in collaboration with the local district school board, shall convene a focused local stakeholder group to seek input from a broader group of stakeholder representative of the school community. The broader group of stakeholders should include substantial representation from the identified school, its leadership, and the community (inclusive of state, RESA/ISD, union, school, and community representatives). The process and timeline for stakeholder input will be:

- The local superintendent's stakeholder group must convene and make recommendations for the redesign plan;
- Within 90 days of receiving recommendations, the redesign plan is submitted to the state school reform/redesign office (SSRRO) and may be subject to modifications through an iterative process between the district and the SSRRO;
- The superintendent will report quarterly in a public format to the school stakeholders on the progress of their reform efforts.

These protocols provide multiple opportunities for stakeholders, including the union, to propose "modifications" to the redesign plan and lays out a process and timeline for the submission and review of modifications by the local superintendent.

The local superintendent, in consultation with the principal of the school, is responsible for annually reviewing underperforming schools. The purpose of the review is to determine whether the school has met the annual goals in its redesign plan and to assess the overall implementation of the redesign plan:

- If school has met academic goals, redesign plan continues
- If school has not met academic goals, the superintendent, in collaboration with the local school board and representative stakeholders, may modify the plan

The local superintendent, in collaboration with the local district school board, is responsible for reviewing the progress of school turnaround efforts and submitting regular reports to the state. If necessary, the local superintendent may appoint an examiner to monitor and/or evaluate the schools and assist in modifying the plan, including appointing an external partner to work with the local superintendent.

The MDE is responsible for ensuring that Michigan complies with all ESEA flexibility requirements, including identifying Priority schools and implementing interventions aligned with the turnaround principles in those schools.

2.D.iv Provide the timeline the SEA will use to ensure that its LEAs that have one or more priority schools implement meaningful interventions aligned with the turnaround principles in each priority school no later than the 2014–2015 school year and provide a justification for the SEA's choice of timeline.

In January 2009, Michigan's legislature passed reform legislation and embodied it in Michigan's School Code. This law requires the following:

#### Section 380.1280c

(1) Beginning in 2010, not later than September 1 of each year, the superintendent of public instruction shall publish a list identifying the public schools in this state that the department has determined to be among the lowest achieving 5% of all public schools in this state, as defined for the purposes of the federal incentive grant program created under sections 14005 and 14006 of title XIV of the American Recovery and Reinvestment act of 2009 Public Law 111-5.

As described in section 2.D.iii above, this law sets out timelines by which LEA's who have schools on the list must submit reform/redesign plans to Michigan's state school reform/redesign officer. Schools identified on this list must select as the basis for their plan one of the federal models-turnaround, transformation, restart, or closure. Plans must include all elements as described in the federal guidance.

Prior to the initial identification of the Priority schools, MDE will provide early notice technical assistance events during the winter of Cycle One that target the bottom 10% of schools on the Top-to-Bottom list. This will aid districts and schools in both making effective funding decisions to support initial turnaround efforts and in engaging in early data and policy analysis to prepare for the development of redesign plans if later identified as Priority schools.

MDE will provide early notice technical assistance events during the winter of Cycle Two that target the bottom 5% of schools on the Top-to-Bottom list. This early technical assistance is designed to improve the quality and feasibility of implementation of the redesign plan for schools. Potential Priority schools will engage in introductory needs analysis and planning with MDE/ISD/RESA facilitators to guide school turnaround. Even if not identified on the Priority schools list in Cycle Three, this dialogue will engage a broad range of low-performing schools and initiate rapid turnaround efforts. This also addresses financial set-aside considerations before the school's consolidated application is completed, so that reform-specific strategies are incorporated into the application plan.

Once identified in the bottom 5% in both Cycle Two and Cycle Three, and thus being identified as a Priority school, the timeline for intervention planning and implementation (see below) is initiated. All dates in the timeline required by law (MCL 380.1280c, cited above) are shown with an asterisk (\*).

Table 11. Timeline for Priority Schools.

Date	Action Step
Winter of Cycle One	School Reform Office holds "early notice" workshop to address reform considerations with bottom 10% of the Cycle One Top-to-Bottom List. Professional Dialogue based on each school's data wall to help address likely reform plan options, considerations for future funding through the consolidated application, and other reform needs and efforts.
Winter of Cycle Two	School Reform Office holds Technical Assistance workshop to address reform considerations with bottom 5% of Cycle Two Top-to-Bottom List. Potential Priority schools will engage in introductory needs analysis and planning with MDE/ISD facilitators to guide school turnaround.
Fall/Winter of Cycle Three. No later than three weeks after publication of Priority Schools list in Cycle Three	State School Reform Officer holds initial meeting with LEA and school representatives to offer the MDE-provided data wall, plan for the ensuing facilitated "professional dialogue session," and review redesign plan options. This includes selection of one of the reform/redesign models as required by 1280c.:  • Restart Model • Transformation Model • Closure
	<ul> <li>The following groups will be represented at the initial meeting to offer technical assistance.</li> <li>MDE-trained facilitators with expertise in both school reform and knowledge of the guidance under which the plans must be developed and operated.</li> <li>Representatives of the regional education service agencies that have Priority schools who will be offering assistance at the local level.</li> </ul>

 For schools that have been identified Priority in a precious cycle, members of district intervention teams with expertise in diagnosing systems problems at the district level.

(Personnel, budget, procurement, instruction and instructional strategies, professional development)

### Next 90 days of Cycle Three

Newly Identified schools hold a "professional dialogue" session using the MDE-provided data wall, select the appropriate intervention model and write or revise a draft redesign plan to submit through AdvancED modified SIP templates. Title I priority schools will receive assistance for this work from an MDE-provided intervention specialist who will:

- Work with school leaders to select the most appropriate Reform and Redesign model based on needs
- Identify District system-level improvements needed to support schools' rapid turnaround strategies including:
  - Student Achievement/Instruction
  - Budget and Financial Practices
  - Procurement
  - Recruitment, Screening, Hiring and Placement of Staff
- Select which components of the Statewide System of Support meet the student and staff needs and be incorporated into chosen model

Previously Identified and non-exited Priority Schools will receive assistance in revising and implementing their plan from an intervention specialist, who will accomplish the following:

- Participate, if designated by the school reform officer, in the school's facilitated "professional dialogue" to help strengthen the redesign plan to identify root causes of low student achievement
- Identify and resolve system issues which are barriers to full plan implementation

	In previously identified, non-exited schools with significant need the districts/schools' District Intervention Team will play a more active role. The Intervention Team will do the following:  Diagnose problem areas in district level supports and school implementation capacity and provide prescription(s) for solutions  Conduct a needs assessment of the school(s) to select the most appropriate Reform and Redesign model  Participate in the school's "professional dialogue" to integrate its analysis into the district and school's evaluation of Year Two efforts  Revise the redesign plan  Budget for the implementation of the plan  Provide oversight of plan implementation  Design and coach effective evaluation of teachers and principals  Support/mentoring of principals  Previously identified, non-exited schools with the greatest need may be subject to transfer/receivership under the
	authority of the School Reform Officer pursuant to state law 1280c.
Within 90 days after publication of Priority Schools list (Cycle Three)	LEA submits draft school(s) redesign plan (s) to State School Reform Officer
Within 30 days after Reform and Redesign Plan submission* (Cycle Three)	State School Reform officer reviews the draft plans and gives feedback to LEA through AdvancED modified SIP templates.
Within 30 days after the draft Reform and Redesign Plan is reviewed and returned to the LEA (Cycle Three)	<ul> <li>If redesign plan is not approved, the school will be subject to transfer/receivership under the authority of the School Reform Officer pursuant to state law 1280c</li> <li>If the redesign plan is approved, LEA/school uses the remainder of the school year to put the plan in place</li> </ul>

	as soon as possible. (At the latest - implementation
	must occur the following fall*
Throughout the school year	School Support Team and the Intervention Specialist, in collaboration with the SRO, meets quarterly with Priority School(s) School Improvement Team to monitor the continuous improvement processes in the school.
	Each school reports quarterly on its plan implementation progress to the community in a public forum, such as local school board meeting. This report is also submitted to the MDE.
	Schools that were previously identified, non-exited schools with significant need schools are monitored at least monthly by the local district superintendent (or designee) in collaboration with the local school board to evaluate progress on the redesign plan. Evaluation reports are shared with schools to review progress and plan next steps for plan implementation.
No later than June 30 (Cycle Three)	<ol> <li>The LEA district superintendent (or designee) in collaboration with the local school board and school must conduct a next-round "professional dialogue" using its MDE-updated data wall to evaluate efforts to date and consider whether to continue or adjust chosen strategies and implementation options.</li> <li>LEA must revise its district plan to indicate how its Priority schools(s) will receive district supports</li> <li>School must revise its school improvement plan through AdvancED modified SIP templates to incorporate components of the RAPID PROGRESS PLAN to implement in the upcoming year, the appropriate indicators for progress monitoring, and the supports chosen to meet its needs.</li> </ol>
No later than August 30 (Cycle Three)	MDE will perform a desk review on both the district and the school to determine whether the improvement plans have been appropriately updated and create a file for each school that contains baseline data for annual measurable student achievement goals.

During the following school year of redesign plan implementation

These activities will continue in successive years of implementation if the data indicates a need. Schools are moving off the Priority List and new schools are coming on the list

- MDE will hold a minimum of two networking meetings for LEA/school teams with redesign plans to share best practices around the implementation of college and career ready standards and the instructional strategies that best support such implementation
- MDE will devote a strand of the Fall and Spring School Improvement conferences for Priority Schools to support implementation of their plans and the implementation of college and career ready standards
- MDE-trained Improvement Specialists will facilitate the implementation of the redesign plan, communicate regularly with the district and school board
- The local district superintendent in collaboration with the local school board will conduct site visits on a regular basis (at least quarterly with monthly visits where needed) to review progress on plan implementation, and will work with schools to provide focused technical assistance around implementation efforts. These efforts will generate a progress report based on benchmarking efforts related to implementation indicators and quantitative leading and lagging data indicators related to school and student performance.
- MDE will provide an online professional development and communication tool that addresses common reform barriers for teachers, instructional leaders, and building/district administration.
- A series of job-embedded professional learning events and resources will be created and disseminated using this site, and based on "just-intime" data summaries from school monitoring efforts.
- MDE will develop a comprehensive professional development program of resources and strategies that specifically address achievement gap remediation efforts for use in Focus and Priority schools. These will be based upon a number of

leading, research-based models for addressing both general proficiency achievement gaps (as identified by the Bottom 30% indicator addressed earlier) and cultural sub-group achievement gaps.

During the redesign plan planning and implementation process, a number of resources are provided to Priority schools (along with some parallel efforts for Focus Schools) to support the rapid turnaround required for these schools. Specific supports are provided to Title I recipient schools. These are detailed below.

Table 12.a Year One Timeline and Resources for Rapid Turnaround

<b>Building Level Supports and Requirements</b>	District Level Supports and Requirements		
School Improvement Facilitator	Intervention Specialist		
Approximately 35 – 40 days of support,	Approximately 50 days of support, trainings		
trainings and meetings	and meetings		
The School Improvement Facilitator role will	The Intervention Specialist role will include but		
include but not be limited to:	not be limited to :		
<ul> <li>Supporting the Principal and school</li> </ul>	<ul> <li>Facilitating data conversations at the</li> </ul>		
team to develop the <i>Redesign plan</i>	district and building level to identify a		
<ul> <li>Using multiple measure of</li> </ul>	clear focus for the <i>Redesign plan</i> and		
data to accurately identify	to identify system level changes to		
student and staff needs	support rapid turnaround		
<ul> <li>Identifying targeted changes in</li> </ul>	<ul> <li>Supporting the Superintendent and</li> </ul>		
teacher practice that will	other Central Office personnel to		
maximize the rapid academic	develop the <i>Redesign plan</i>		
achievement of all students	<ul> <li>Using multiple measure of</li> </ul>		
<ul> <li>Identify systemic changes to</li> </ul>	data to accurately identify		
address the social, emotional	student and staff needs		
and learning needs of all	<ul> <li>Identify systemic changes</li> </ul>		
students	needed to address the		
<ul> <li>Building the capacity of building</li> </ul>	learning needs of all students		
leader(s) and school team to	<ul> <li>Identify systemic changes</li> </ul>		
<ul> <li>Make systemic changes to</li> </ul>	needed to successfully		
support the implementation of	implement rapid turnaround		
the <b>Redesign plan</b>	<ul> <li>Building the capacity of the</li> </ul>		
<ul> <li>Implement, monitor and</li> </ul>	Superintendent and Central Office		
evaluate the <i>Redesign plan</i>	personnel to		

	<ul> <li>Make systemic changes to support the implementation of the <i>Redesign plan</i></li> <li>Implement, monitor and evaluate the <i>Redesign plan</i></li> </ul>
School Support Team	School Support Team
Meets a minimum of four times a year Led by the Superintendent this team also consists of the School Improvement Facilitator, Intervention Specialist and other service providers The Priority Building will:  Report on the development and implementation of the Redesign plan Report on the pilot of the Instructional Learning Cycle when applicable	Meets a minimum of four times a year Led by the Superintendent, this team also consists of the School Improvement Facilitator, Intervention Specialist and other service providers The Superintendent and SST will:  • Superintendent and other SST members monitor the development and implementation of the Redesign plan  • Monitor the implementation of the pilot of the Instructional Learning Cycle when applicable
Develop and implement the <i>Redesign plan</i>	Develop, submit and implement the <i>Redesign</i> plan
Complete and sign <b>Priority School Service Plan</b>	Complete and sign <b>District Level Service Plan</b>
in collaboration with School Support Team	in collaboration with School Support Team
Send <i>Parent Notification Letters</i> of Priority School status	Complete and utilize results of <i>ERS Resource</i> Check
Pilot the <i>Instructional Learning Cycle</i>	Complete and utilize results of the <i>Turnaround Self-Assessment</i>
Ongoing <b>Data Conversations</b> will occur at the	Ongoing <b>Data Conversations</b> will occur at the
building level, using multiple sources of data,	district level, using multiple sources of data, to
to determine instructional and building level	determine systemic changes needed to support
systemic changes needed to support rapid	<u>rapid turnaround</u>
Present quarterly to Board of Education on the	Complete and submit Quarterly Pour Donard
Present quarterly to Board of Education on the progress of the <i>Redesign plan</i>	Complete and submit <b>Quarterly Board Report</b> on the progress of the Redesign plan in all
progress of the <b>neuesign plan</b>	identified Priority buildings
Priority buildings administer the <b>Surveys of</b>	The state of the s
<b>Enacted Curriculum</b> by the end of Year 1	

Table 12.b Years Two and Three Timeline and Resources for Rapid Turnaround

#### **Building Level Supports and Requirements District Level Supports and Requirements School Improvement Facilitator Intervention Specialists** (funded by Regional Assistance Grant) (funded by Regional Assistance Grant) Approximately 35 – 40 days of support, Approximately 50 days of support, trainings trainings and meetings and meetings The Intervention Specialist role will include but The School Improvement Facilitator role will include but not be limited to: not be limited to: Supporting the Principal and school Facilitating data conversations at the team to implement the Redesign plan district and building levels to support Using multiple measure of data the monitoring and evaluating of the to accurately identify student Redesign plan and staff needs Supporting the Superintendent and Identifying targeted changes in other Central Office personnel to teacher practice that will implement the Redesign plan maximize the rapid academic Using multiple measures of achievement of all students data to accurately identify Identify systemic changes to student and staff needs address the social, emotional Identify systemic changes and learning needs of all needed to address the learning students needs of all students Building the capacity of building o Identify systemic changes leader(s) and school team to needed to successfully implement rapid turnaround o Implement, monitor and evaluate the *Redesign plan* Building the capacity of the o Implement, monitor and Superintendent and Central Office evaluate effective instruction at personnel to the classroom level Implement, monitor and (Instructional Learning Cycle) evaluate systemic changes o Implement, monitor and evaluate the Redesign plan Facilitate School Support Team Meetings at least quarterly School Support Team **School Support Team** Meets a minimum of four times a year Meets a minimum of four times a year Led by the Superintendent this team also Led by the Superintendent this team also consists of the School Improvement Facilitator, consists of the School Improvement Facilitator, Intervention Specialist and other service Intervention Specialist and other service providers providers The Priority Building will: The Superintendent and SST will: Report on the implementation of the Monitor the implementation of the Redesign plan Redesign plan

Report on the implementation of the Instructional Learning Cycle at the classroom level	Monitor the implementation of the Instructional Learning Cycle at the classroom level
Implement, monitor and evaluate the <i>Redesign</i> plan	Implement, monitor and evaluate the <i>Redesign</i> plan
Annually complete and sign <i>Priority School</i> Service Plan in collaboration with School Support Team  Additional Building-Based Supports available in	Annually complete and sign <i>District Level</i> Service Plan in collaboration with School Support Team
Years 2-4 based on needs (funded by Regional Assistance Grant)  • Professional Learning  • Instructional/content coaching  • Leadership support (mentoring and/or networking)  • Culture/climate intervention	
Ongoing Data Conversations will occur at the building level, using multiple sources of data, to determine instructional and building level systemic changes needed to support rapid turnaround	Ongoing <b>Data Conversations</b> will occur at the district level, using multiple sources of data, to determine systemic changes needed to support rapid turnaround
Annually send <i>Parent Notification Letters</i> of Priority School status	Annually complete and utilize results of <b>ERS Resource Check</b>
Implement the <i>Instructional Learning Cycle</i> process and report on implementation at Quarterly SST Meetings	Annually complete and utilize results of the Turnaround Self-Assessment
Present quarterly to Board of Education on the progress of the <i>Redesign plan</i>	Complete and submit <i>Quarterly Board Report</i> on the progress of the <i>Redesign plan</i> in all identified Priority buildings
Annually, starting in Year 2, building participates in <i>Superintendent Drop Out Challenge</i>	
In Year 2, building analyzes the results of the <i>Surveys of Enacted Curriculum</i> taken at the end of Year 1, plans next steps for instruction to ensure alignment with state standards In Year 3, building re-administers the <i>Surveys of Enacted Curriculum</i> , analyzes results and plans next steps for instruction to ensure alignment with state standards	
*Building Title I Set-Asides 10% Year Two, 15% Year Three and 20% Year Four (see details in separate table)	*District Title I Set-Asides 10% Year Two, 15% Year Three and 20% Year Four (see details in separate table)

#### Table 12.c: Title I Set-Asides

#### **Set-Aside Requirements for Title I Priority Schools**

All Set-Aside requirements must be approved by the LEA's Office of Field Services Representative through the Consolidated Application Process

District Title I Obligation begins in Year Twp of a Title I Priority School's identification

(All regular Title I rules apply when using set-asides).

During Year 2, the required district set-aside will be calculated as the sum of 10% of each Priority School's previous year school level Title I budget, up to an aggregate maximum not to exceed 10% of the LEA Title I allocation. During Year 3, the district set-aside increased to an additional 15% of each Priority School's previous year school Title I budget up to an aggregate maximum not to exceed 15% of the current year LEA Title I allocation.

During Year 4, the district set-aside is increased to 20% of each Priority School's previous year school Title I budget up to an aggregate maximum not to exceed 20% of the current year LEA Title I allocation

OR

Districts with Title I Priority Schools may choose to continue to implement Title I district setasides as in the original waiver language, setting aside 20% of the LEA Title I allocation in Years 1, 2, 3 or 4 of the Priority School's cohort identification.

> All regular Title I rules apply when using set-asides. The District must choose from the options below:

#### **Option 1:** Support Increased Learning Time

**Option 2:** Implement or strengthen a multi-tiered system of supports that includes scaffolded instruction for ELL and SWD students if the professional dialogue has identified this as a primary turnaround strategy for lifting whole-school performance.

**Option 3:** Professional learning for the staff aligned to the building's needs assessment paying particular attention to the needs of SWD and ELL students as appropriate.

**Option 4:** Obtain a process improvement consultation for district system-level redesign in service of rapid school turnaround

**Option 5:** Release time for a teacher-leader from the Priority School for one year to provide technical assistance to school and district stakeholders to understand the school's reform-redesign requirements, and to incorporate elements of the Priority School's reform-redesign requirements into the school and district improvement plans during the planning year. Hire a full-year replacement teacher for the released teacher-leader's classroom. *Allowable in Year One of identification only* 

**Option 6:** Administer interim baseline assessments which will supplement the district's universal screening assessment with additional diagnostic data and progress monitoring of student achievement.

Title I Set-Aside Flexibility Rule for districts with one or more Priority schools in Year 5 or greater

For districts with one or more Priority school in Year 5 or greater, the superintendent (after consultation with his/her leadership team) will determine the district and building set aside and the activities associated with it.

# All regular Title I rules apply when using set-asides. Building Level 10% Obligation Begins in Year Two of Identification

Select any of the options below that are aligned with the building's needs:

**Option 1:** Professional learning on implementation of strategies aligned to the data-derived School Improvement/Reform-Redesign Plan, including adoption of rapid turnaround practices.

**Option 2:** Contract with a local ISD/ESA for a School Improvement Review or with AdvancED Michigan for a School Diagnostics Review, which will give the school an external perspective on the processes that best support student achievement

**Option 3:** Provide daily/weekly time for teacher collaboration

**Option 4:** Culture/climate interventions, use of time analysis, or culturally responsive teaching interventions as needed

The SEA's proposed timeline allows the District and its school(s) to obtain differentiated levels of support based on each school's status.

MDE's Statewide System of Support is designed to build the capacity of School Improvement Team members to identify root causes of low student achievement through the collaboration and direction of the School Support Team. Through quarterly meetings with the building School Improvement Team, this School Support Team is also building the capacity of staff to monitor the implementation and impact of the School Improvement Plan. These activities can be continued after the school is no longer identified and the School Support Team is not assigned to the school.

Additionally, the various components that might be chosen that align with the school's needs will help develop skills and therefore increase the capacity of staff to:

- Implement research-based strategies;
- Deepen the knowledge of the Common Core Standards;
- Lead improvement initiatives;
- Use data to inform instructional decisions;
- Continue climate, culture, student engagement initiatives; and/or
- Implement new skills from job-embedded professional learning opportunities after the supports are no longer available.
- 2.D.v Provide the criteria the SEA will use to determine when a school that is making significant progress in improving student achievement exits priority status and a justification for the criteria selected.

In order to exit Priority designation a school must meet all of the following requirements in the same year:

- <u>Top-to-Bottom Requirement</u>: A school must have Top-to-Bottom Percentile Rank of 5 or higher in the most recent year for Exit consideration.
- <u>Scorecard Requirement</u>: A school must meet its Annual Measurable Objective for both subject areas of mathematics and English language arts in the All Students subgroup.
- <u>Assessment Participation Requirement</u> The school must have a 95% participation rate on all required state assessments or have otherwise demonstrated satisfactory participation according their Accountability Scorecard.

While the Top-to-Bottom list in itself is used to identify schools as Priority (schools with percentile ranks of 0 - 4), the purpose of this exit criteria is to provide a more holistic approach for exiting schools to ensure that they are on track to meeting proficiency goals for all students and keeping them from falling back into Priority school status.

The exit criteria described above will be used to exit Priority schools from the 2010 and 2011 cohorts by the end of the 2014-15 school year.

While the MDE does not intend to use data during the years of transitions to new career- and college-ready standards-aligned assessments to make high-stakes accountability identification decisions, it is important that schools identified as Priority using data from previous assessments not be held captive to a high-stakes identification from which it cannot exit. Therefore, Priority schools identified in the 2012 cohort will also be eligible to exit when data is available from the 2015-2016 state assessments.

Implementation of these exit criteria will be monitored to ensure that they continue to be an accurate predictor of continued improvement. Should a significant number of exited schools re-enter the bottom 5%, consideration will be given to requiring that schools meet the exit criteria for two consecutive years in order to exit Priority status.

# 2.E FOCUS SCHOOLS

2.E.i Describe the SEA's methodology for identifying a number of low-performing schools equal to at least 10 percent of the State's Title I schools as "focus schools." If the SEA's methodology is not based on the definition of focus schools in *ESEA Flexibility* (but instead, e.g. based on school grades or ratings that take into account a number of factors), the SEA should also demonstrate that the list provided in Table 2 is consistent with the definition, per the Department's "Demonstrating that an SEA's Lists of Schools meet ESEA Flexibility Definitions" guidance.

MDE will use the Focus school designation to identify and support schools with the largest achievement gaps. To do this, MDE proposes to continue using the Bottom 30% subgroup (as described in Section

2.A.i) for the purpose of identifying Focus schools. Using this Bottom 30% subgroup, each school's achievement gap will be determined, where achievement gap is defined as the difference between the average standardized scale score (z-score) in mathematics and English Language Arts for the bottom 30% of students and the top 30% of students.

MDE feels this methodology is an improvement over using a solely demographic-based gap methodology because it allows us to target *achievement gaps*, which we believe is the relevant question. A pure demographic-based methodology allows for the low performance of students within those groups to be masked by higher performance of other students in those same groups, which means the lower-performing students will not be noticed and accurate supports will not be identified.

That being said, MDE has conducted extensive analyses of the bottom 30% subgroup and have found the following:

 The bottom 30% subgroup is comprised of the traditional ESEA subgroups. The chart below shows the average school composition of the bottom 30% subgroup. As can be seen, all ESEA subgroups are represented, with students with disabilities, limited English proficient students, black/African American students and economically disadvantaged students most commonly represented.

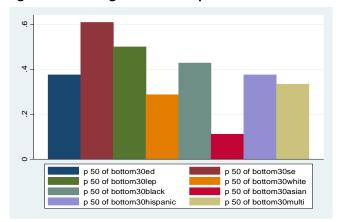
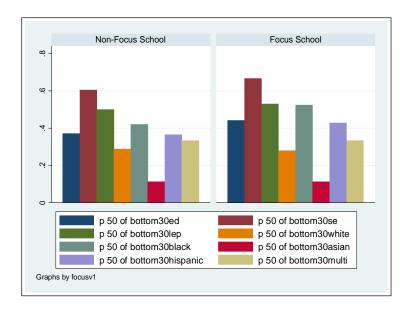


Figure 38. Average School Composition of Bottom 30% Subgroup

Examining the difference between Focus and non-Focus schools, we see that Focus schools have even higher concentrations of those student groups in their bottom 30% subgroup than non-Focus schools. This indicates that the Focus methodology is still detecting differences in achievement in traditional subgroups.

Figure 39. Comparison of Focus and Non-Focus School Subgroups in Bottom 30%



Interestingly, when looking instead at priority schools, we see that their bottom 30% subgroup is much more equally distributed than the focus schools. This indicates that we are indeed detecting a different type of school with the Focus schools methodology—schools where there are not only large achievement gaps in general, but where there are also large gaps between demographic subgroups.

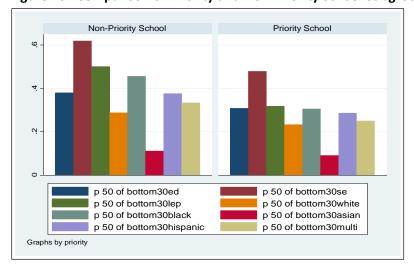


Figure 40. Comparison of Priority and Non-Priority School Subgroups in Bottom 30%

# Case Study

MDE's Focus schools strategy identifies schools which otherwise may not be identified using traditional subgroup methodology. As an example, here is a case study of Sunshine School. Sunshine School has

167 students, 115 of which are white. In the traditional ESEA subgroup methodology, the school would only have had an economic disadvantaged subgroup (which includes 67 students); the 21 black students, 1 Native American student, 8 Asian students, 4 Hispanic students, and 18 multiracial students would not have been detected (as they would not have met the minimum n-size). Also, the 22 students with disabilities would not have shown up as a valid subgroup.

Using the Focus schools and the bottom 30% methodology, the bottom 30% subgroup consists of 50 students, including 12 black students, 1 Asian student, 3 Hispanic student, 23 white students, and 11 multiracial students, as well as 8 of the 22 students with disabilities and 29 of the 67 economically disadvantaged students. A couple of notes:

- This methodology actually brings to light 35 students who would not be detected using a demographic subgroup based methodology.
- In the economic disadvantage subgroup, 29 students are in the bottom 30%. However, if we were only using the economic disadvantaged demographic criteria, the higher performance of the other 38 students in the subgroup would likely have masked the lower performance of these 29 students.
- In the students with disabilities subgroup, all of those 22 students would have been hidden using a straight demographic methodology. However, in this methodology, the school is held accountable on the performance of 8 of those 22—the eight students who are lowest performing. This highlights the fact that the bottom 30% subgroup is not exclusively students with disabilities, and instead, the bottom 30% subgroup consists of the *lowest performing* students in those subgroups.

Stakeholders have pointed out that this methodology will identify some schools that are relatively high-performing overall but also have a large achievement gap and have questioned the appropriateness of this policy. MDE believes it is appropriate to hold accountable any school for having a large achievement gap (regardless of whether it is overall high- or low-performing) because, as our core values state, we want to increase achievement and see growth in ALL of our students. At the same time, MDE recognizes there will be cases where schools with large achievement gaps between their bottom 30% and top 30% also have high-performing bottom 30% subgroups. Since the intent of the Focus school status is to incentivize schools to support both their highest and lowest performing students, work these schools are already doing, an audit to identify high-achieving bottom 30% subgroups was developed. This audit will be used both to provide an exception to preclude entry to Focus school status and as exit criteria for identified schools from Focus school status.

Additionally, some stakeholders have pointed out that this methodology will identify some schools whose gap results from the deliberate juxtaposition of two populations as part of a strategic and demonstrably successful effort to accelerate the learning trajectory of the lowest achievers. For these schools, even though the rapid improvement trajectory (for example, successful assimilation of refugee

students into a general population) can be established, the high gap will remain indefinitely (because, for example, of fresh populations of immigrant students each year).

Supported by stakeholder feedback, the MDE acknowledges that various types of schools with unique root causes will be identified as Focus schools. Thus, the support system of deep diagnostic data, facilitated professional dialogue and customized interventions will be used to identify the appropriate type of interventions and supports for each Focus school. All schools will still be held accountable, but this approach recognized that not all interventions require transformative strategies; some will consist of holding steady what is working well while strengthening or deepening efforts with the particular low-performing population.

We also examined the relationship between the size of the achievement gap and the overall achievement level of the schools. Looking at Figure 41 below, we can see that there are relatively high achieving schools with very large gaps—but there are also high-achieving schools WITHOUT large gaps. Similarly, there are lower achieving schools with large gaps as well.

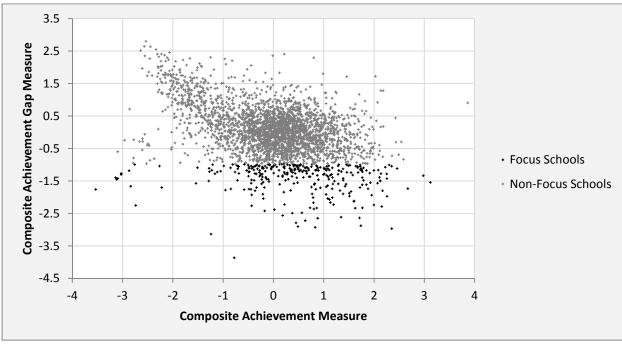


Figure 41. Distribution of Focus schools by achievement measure.

One final concern about Focus schools that we have heard from stakeholders is that a low-achieving school may not be identified as a Focus school because it avoids a large gap—but it is in need of interventions and support. This is where the system of differentiated accountability works together. A very low-performing school will be identified as a Priority school; schools that are slightly higher than the bottom 5% but that are still low-performing will likely receive a "Red" on the Accountability Scorecard, which serves to put them on warning that their achievement levels need to increase in order for them to avoid the more substantial sanctions associated with Priority schools.

Focus schools are one of many methods in the system to identify schools in need of interventions and support, and will be a critical component to Michigan achieving one of our key goals—to close the achievement gap within schools and reduce the achievement gap statewide. This will only happen if we hold every school accountable for achieving success with all of its students.

# **Criteria for Entering Focus School Identification and Supports**

MDE will use achievement gap, defined as the difference between the average standardized scale score (z-score) in English Language Arts and mathematics for the bottom 30% of students and the top 30% of students to identify and support schools most struggling to provide equitable outcomes for all students.

Entrance into the Focus school status based upon achievement gaps (Focus-Gaps) will only be considered every third year, with the next naming to occur in fall 2017.

Entrance into the Focus school status based on graduation rates (Focus-Grad) will be considered every year.

#### Each year

- Each eligible school's achievement gap is determined
- Schools are ranked by their achievement gap and those with gaps larger than or equal to the lowest 10% of Title I schools are identified
  - The data are filtered to include only Title I schools
  - Title I schools are ranked by their achievement gap
  - A threshold identifying the lowest 10% of Title I schools is set
  - The data are unfiltered to include all schools (both Title I and non-Title I)
  - Any school below the threshold identifying the lowest 10% of Title I schools is identified
- Audits are applied to allow exceptions for schools having large achievement gaps but which are already meeting the exit criteria described below (i.e., they are already engaged in behaviors Focus school status is meant to incentivize).
- o For schools that graduate students,
  - The most recent two years of graduation rates are determined
  - Schools that have two consecutive years of graduation rates below 60% will be named Focus schools
- In Focus-Gap non-naming years (Cycle 1 and Cycle 2), schools having the largest achievement gaps and not meeting any of the audit exceptions will be notified that they are "At-Risk" of potentially being named Focus schools in the upcoming high-stakes naming year so that they can take appropriate action.
- In Focus-Gap naming years (Cycle 3), schools identified in the lowest 10% in both Cycle 2 and Cycle 3 (and that have not met any exception audits) will be identified as Focus schools and added to the existing group of Focus schools that have not met exit criteria (described below).

Should the total number of newly identified and continuing Focus schools not meet the 10% threshold, additional schools from Cycle 3 will be added, starting at the bottom of the Cycle 3 ranking until the 10% threshold has been met.

- 2.E.ii Provide the SEA's list of focus schools in Table 2.
- 2.E.iii Describe the process and timeline the SEA will use to ensure that its LEAs that have one or more focus schools will identify the specific needs of the SEA's focus schools and their students and provide examples of and justifications for the interventions focus schools will be required to implement to improve the performance of students who are the furthest behind.

All schools in Michigan are required to participate in a robust data analysis process to identify the specific needs of their students. The MDE provides all schools with the tools to conduct this data analysis, including

- MISchoolData (<u>www.mischooldata.org</u>): an online data portal that all schools can access to review various reports, including state-level student achievement data, student enrollment, teacher staffing, and graduation rates.
- School Data Analysis: a required school improvement process to guide schools in analyzing achievement, demographic, process, and perceptual data.
- School Systems Review or Interim Self-Assessment/Self-Assessment (AdvanceD accredited schools): a self-assessment of the research-based processes in place schoolwide to support student achievement in four strands: Teaching for Learning; Leading for Learning; Professional Learning; and School, Family, and Community Relations.

Focus schools are additionally required to use the Achievement Gap Tool developed by the MDE to analyze the student groups that are over- and under-represented in the bottom 30% subgroup. This data tool gives the leadership team focus in their data conversations to adapt the teaching and learning priorities that increase access for students around gap areas for their school improvement process.

### **Focus School Requirements and Supports**

MDE views the district as the primary point of intervention for Focus Schools. These schools have partially proficient systems in place, as evidenced by many of their students achieving success. Districts must have data conversations at the district level that include a self-assessment using the MDE District Systems Review or the District Self-Assessment/Interim Self-Assessment (for AdvanceD accredited districts) and/or the Education Resource Strategies Resource Check or School Check to determine district priorities in:

- Teaching and Learning
- Leadership for Learning

- Professional Learning
- Family, School and Community Relations

Beginning in Year One Re-identified (see Table 14 below), districts will also take the appropriate Education Resource Strategies self-assessment. Districts may choose to also take an ERS self-assessment in earlier identification years.

Over the past three years, MDE has documented that approximately 38% of Focus Schools are not identified a second year and therefore have had their requirements and supports conditionally suspended. With the guidance and supports that have been provided to districts, many schools have figured out how to better serve their bottom 30%. In light of what has been learned in the initial years of implementation for supports and interventions to Focus schools, the MDE is structuring the requirements and supports to apply increasing pressure and accountability on the district to improve systems of support to its Focus Schools while maintaining flexibility in the earlier years of identification. Table 14 below shows the increasing levels of supports and requirements over the new identification cycle:

- Year One Schools are newly identified schools in the three year identification cycle
- Year Two Schools continue as Focus due to the requirement of meeting the exit criteria for two consecutive years.
- Year Three Schools did not meet the exit criteria in the third year of the identification cycle. Given that the exit criteria will not be available until after the start of the school year, the school will begin the school year as a Year Two School. If the school meets the Exit Criteria for the second consecutive year, it may be released from Focus School supports and requirements mid-year OR it may continue operating as a Focus School continuing all supports and requirements to build sustainability through the end of the school year. If the school does not meet the Exit Criteria, it begins operating as a Year Three School.
- Year One Reidentified Schools are again identified as Focus in the three year identification cycle. Given that the exit criteria will not be available until after the start of the school year, the school will begin the school year as a Year Three School. If the school meets the Exit Criteria for the second consecutive year it may be released from Focus School supports and requirements mid-year OR it may continue operating as a Focus School continuing all supports and requirements to build sustainability through the end of the school year. If the school does not meet the Exit Criteria, it begins operating as a Year One Reidentified School.
- Year Two Reidentified Schools did not meet the exit criteria for the fourth year in a row. Given that the exit criteria will not be available until after the start of the school year, the school will begin the school year as a Year One Reidentified School. If the school meets the Exit Criteria for the second consecutive year it may be released from Focus School supports and requirements mid-year OR it may continue operating as a Focus School continuing all supports

and requirements to build sustainability through the end of the school year. If it does not meet the exit criteria, it moves to a Year Three Reidentified School.

The components of the requirements and support are described below in Table 14, which adds further details to the timeline of implementation as well as demonstrates the flexibility in the earlier years of identification and the increasing accountability in later years of identification.

The 2012, 2013 and 2014 cohorts of Focus Schools will continue to implement the same requirements and supports that they implemented in the 2014-15 school year. These requirements and supports will continue with currently identified Focus Schools in SY 2015-16 and SY 2016-17. Newly identified Focus Schools next identified in 2017-18 will begin implementation of requirements and supports in 2017-18 as detailed in Table 14 below.

# Table 14: Timeline for Focus School Requirements and Supports beginning with the 2017/18 Identification Cycle

An X indicates the requirement for all Focus Schools. Title I indicates that these requirements and supports are only for Title I schools. The Title I supports are provided through the Statewide System of Support.

Requirements and	Year	Year	Year	Year One	Year Two
Supports	One	Two	Three	Reidentified	Reidentified
Parent Notification Letters	Title I	Title I	Title I	Title I	Title I
District Level Service Plans	Title I	Title I	Title I	Title I	Title I
Data Analysis and					
Diagnostic Conversations	Χ	Χ	Х	X	X
including using the					
Achievement Gap Tool to					
identify Teaching and					
Learning Priorities					
Post identified Teaching	Χ	Х	Х	Х	Х
and Learning Priorities in					
ASSIST					
School Improvement Plan is	Χ	Х	Х	Х	Х
revised					
MTSS (see descriptions	Χ	Х	Х	Х	Х
below)	Universal	Universal	Targeted	Intensive	Intensive
Surveys of Enacted	Title I		Title I		Title I
Curriculum					
MI Toolkit	Х	Х	Х	Х	Х

District Systems Review or Interim SA/SA at central	Х	Х	Х	Х	Х
office					
ERS Resource Check at				Х	Х
central office optional in					
Years One, Two and Three					
District Improvement Plan	Χ	Χ	Х	X	Х
is revised					
Quarterly Board Reports	Χ	Χ	X	X	X
District Improvement	Title 1	Title I	Title I	Title I	Title I
Facilitator	40 hours	40 hours	160 hours	160 hours	160 hours
Program Evaluation Tool					
must evaluate the	Х	Χ	Х	Х	Х
implementation of MTSS					
focusing on the efficacy of					
Tier One strategies in SIP					
Title I Set-Asides (increase		Title I	Title I	Title I	Title I
as school progresses in		District	District &	District &	District &
years) –see Table 15 below		& School	School	School	School
Superintendent's Dropout			Х	X	Х
Challenge Optional in Years					
One and Two if students'					
social/emotional needs are					
currently part of school's					
MTSS screening/structure					
District Intervention Team			Title I	Title I	Title I

Table 15: Title I Set-Asides

# Set-Aside Requirements for Title I Focus Schools

# District Title I Obligation begins in Year 2 of a Focus School's identification (All regular Title I rules apply when using set-asides).

The required district set-aside will be calculated as the sum of 10% of each Focus School's previous year Title I budget, up to a maximum 10% district set-aside. During Year 3, the district set-aside increased to an additional 5% of each Focus School's previous year Title I budget up to a maximum of 15% district set-aside. During Year One Reidentification, the district set-aside increases to an additional 5% of each Focus School's previous year Title I budget up to a maximum of 20% set-aside. This maximum remains in place for any Reidentification Year.

# A District may choose from the options below:

**Option 1**: Provide a multi-tiered system of supports that includes scaffolded instruction for SWD and ELL students if the school does not currently implement one. If the school implements such a system, deepen or broaden the scope or enhance the fidelity of its implementation.

**Option 2:** Professional learning on research-based interventions aligned to building's comprehensive needs assessment, including coaching and support for administration

### Building Level 10% Obligation beginning in Year 2 of identification

#### Select at least one of the options below:

**Option 1:** Professional development on implementation of multi-tiered system of supports including meeting academic and behavioral/health needs of all students, including coaching and support for administration

**Option 2**: Provide weekly/daily time for teacher collaboration

**Option 3:** Contract for the administration of Surveys of Enacted Curriculum

**Option 4:** Contract with the local ISD/ESA for a School Improvement Review or AdvancEd Michigan for a School Diagnostic Review, which will give the school an external perspective on processes that best support student achievement

**Option 5:** Professional learning on the alternate achievement standards for students that take an alternate assessment

**Option 6:** Use of a research/evidence-based intervention that demonstrates a coherent and comprehensive approach for improve academic proficiency for English language learners.

**Option 7:** Culture/climate interventions or culturally-responsive teaching interventions as needed

# **Description of Requirements and Supports**

Note that the bolded items are referenced in Table 14 above.

During each year in which one or more of its schools is identified as a Focus School, a district is required to ensure that the school:

 Conducts facilitated, diagnostic data conversations to identify one or two major changes in teaching and learning practices capable of increasing achievement levels among the lowest performing students and post these conclusions in the ASSIST Focus School Diagnostic.

- Revises its School Improvement Plan (SIP) to reflect the Teaching and Learning Priorities and
  describes how the MTSS is being strengthened to deepen the fidelity of its implementation of
  Tier One instruction so that 85% of students are successful and describes how learning is
  differentiated for the 15% of students requiring Tiers Two or Three instruction.
- Uses the required MDE **Program Evaluation Tool** to evaluate the success of Tier One instruction. Criteria will include the local student achievement data that indicates proficiency in achievement and behavioral expectations for 85% of students.
- Participates in the Superintendent's Dropout Challenge (SDC); required beginning in Year Three of identification. The SDC is optional in Years One and Two if the school's MTSS screening/structure supports students' social and emotional needs. The intended focus of the SDC has expanded to all Michigan students as part of their MTSS. As districts and schools build their systems, they will provide both academic and behavioral supports to ALL students to keep them on track for graduation. The identification of 10 15 students is the minimum requirement of the SDC with the intent that districts/schools will view this work at the systems level to build in multiple levels of instruction, interventions, and assessments.

While the superintendent\* is ensuring that the Focus School is implementing the above requirements and supports to increase the achievement of the bottom 30% of students, the district itself also has requirements and supports:

- Hold its own professional data conversations to identify the system changes needed to support their Focus Schools in implementing its teaching/learning changes. All districts are required to complete the MDE District Systems Review (DSR) or Self-Assessment/Interim Self-Assessment (SA/Interim SA is for AdvancED accredited districts.) An optional self-assessment for districts with Years One, Two and Three Focus Schools is the Education Resource
   Strategies Resource Check tool <a href="http://www.erstrategies.org/library/resourcecheck">http://www.erstrategies.org/assessments/school\_check</a>
   http://www.erstrategies.org/assessments/school\_check
  - http://www.erstrategies.org/assessments/school\_check, both of which are available at no cost. These ERS self-assessments are required beginning in Year One Reidentification.
- Revise its District Improvement Plan to specify one or two major changes in its school support system for Focus Schools and potentially amend its consolidated application if shifts in budgeting are needed.
- Monitor and evaluate the Focus School's School Improvement Plan to ensure that the
  teaching and learning priorities that were identified to increase the achievement of the
  bottom 30% of students are being implemented with fidelity and validated with adult
  implementation data as well as classroom-level student achievement data.
- Use the online **MI Toolkit** (<a href="http://mitoolkit.org">http://mitoolkit.org</a>) to identify resources to share with schools in support of special populations and tools to enhance district support of its Focus Schools.
- Provide progress reports on the implementation of the Focus School supports, interventions, and achievement increases of the bottom 30% of students to the LEA school board using the

**Quarterly Board Report** template. These districts will upload these reports into the MDE MEGS+ system quarterly.

Title I schools receive supports in addition to those described above through the **Statewide System of Support.** Since MDE expects that the district will be the primary point of support and intervention for Focus Schools, a state-funded and trained **District Improvement Facilitator (DIF)** supports the district superintendent\* in the requirements and supports that are required of all schools as described above as well as with the specific Title I requirements and supports described below. This **DIF** works with the superintendent\* approximately 40 hours a year for Years One and Two schools and approximately 160 hours a year for Years Three and higher schools to provide technical assistance in all of the Focus School and district tasks. Some specific areas of support to the superintendent include:

- Helping to identify the teachers delivering math and reading instruction so that they take the Surveys of Enacted Curriculum (SEC) at the end of the first and third year of identification.
   Teachers are asked to take the surveys in five areas: Instructional Content, Instructional Activities, Teachers' Characteristics, Opinions and Beliefs and Professional Learning. Using the results of the SEC adds value to dialogues, decisions and actions related to classroom instruction, curriculum alignment and increasing the achievement of the Bottom 30% of students.
- Assisting in the analysis of the **Surveys of Enacted Curriculum** results.
- Reviewing the **Title I Set-Aside** choices at both the school and district levels, as described in Table 15 above and providing technical assistance in appropriate choices, based on district and school needs.
- Working with a District Intervention Team (at Years 3 and 4.) There are two configurations of this team:
  - A District Improvement Facilitator, an ISD/RESA Continuous Improvement
     Monitoring Systems (CIMS) monitor and a regional Office of Field Services Consultant
  - o The above team plus membership from across MDE based on the district and school needs. The members of the "plus" team will be drawn, at a minimum, from:
    - Office of Education Improvement and Innovation (OEII)
    - Office of Special Education (OFS)
    - Office of Evaluation, Strategic Research and Accountability (OESRA)
    - Office of Field Services (Special Pops Unit)

This team will review the results of the MDE **District Systems Review** or **AdvancED Self-Assessment**, and/or the **ERS Resource Check** or **School Check** (if appropriate), the results of the **Surveys of Enacted Curriculum**, and the Focus School achievement data to identify the barriers to adequate district support and fidelity of implementation of MTSS at the Focus School and create an action plan to remove these barriers. This **District Intervention Team** 

will monitor the implementation of the action plan during Year 3 and evaluate its effectiveness at the end of Years One and Two Re-identification

\*For Public School Academies that do not have a superintendent, the School Board President, a representative from the Management Company, or a representative from the Authorizer must fill this role.

#### The Model of Support: Universal

MDE continues to rely on the effectiveness of a Multi-Tiered System of Support (MTSS) as the primary intervention for Focus Schools. As MDE works to build their internal capacity to support local districts, multiple offices are working together to support a tiered model of support. For the universal level of support to districts, MDE utilizes the statewide training on MTSS. The content of this training includes:

- Practices that are evidence-based and matched to the needs of students
- Implementation supports that ensure that the practices are implemented with fidelity
- Evaluation for validation that what is being done is the right thing and also for continuous improvement
- Systems that create "host" environments to make this all happen allocation of resources and alignment of components

Once Focus schools have completed a deep diagnosis of their data, MDE's expectation is that they will use the results in the implementation of a tiered system of intentional instruction and interventions, Michigan has provided statewide training on a MTSS and research has shown us that when MTSS is embedded into the school improvement process, it provides a framework for meeting the needs of all students.

This MTSS framework provides all students with the best opportunities to succeed in school both academically and behaviorally. MTSS focuses on providing high quality Tier I instruction and supporting Tier II and Tier III interventions matched to student needs, monitoring progress frequently to make appropriate changes in instruction. Data are used to allocate resources to improve student learning and support staff implementation of effective practices at all tier levels. In Michigan, Focus Schools are not among the lowest performing schools but they do have the largest achievement gaps between the top and bottom 30% of students. MDE's expectation is that the use of an MTSS structure will enable staff to better understand the needs of the bottom 30% of students within the context of their total student population and implement the system that supports the needs of <u>all</u> students.

MDE's statewide MTSS training has stressed that Tier One instruction must be rich and explicit and teachers provide scaffolding and differentiation to meet students' needs so that the achievement

gaps among all students as well as subgroups of students is minimized. As of 2014, 68% of Michigan's intermediate school districts have been trained in the essential components of MTSS through the statewide training. 55% of schools in a Focus School cohort in 2014 are within the boundaries of an ISD that has been trained in MTSS through the statewide training.

# The Model of Support: Targeted

Schools that reach Year 3 described in Table 14 above will receive targeted MTSS supports. These schools have been unable to move the achievement of the bottom 30% of students through universal supports. MDE will organize and deploy a multi-disciplinary team to do a comprehensive review of district level systems, supports, resource allocation and School Systemic Improvement Plan (SSIP) infrastructure components.

The screeners for this comprehensive review will be tools that districts with Focus Schools are required to complete:

- District Systems Review available at: <a href="http://www.michigan.gov/mde/0,4615,7-140-6530">http://www.michigan.gov/mde/0,4615,7-140-6530</a> 30334 37563-340775--,00.html or
- Self-Assessment or Interim Self-Assessment for AdvancED accredited districts available at: http://advanc-ed.org/partnership/mde

If districts have chosen to complete the Education Resource Strategies Resource Check available at: http://www.erstrategies.org/assessments/resource\_check or Education Resource Strategies School Check (for single building districts) available at: http://www.erstrategies.org/assessments/school\_check, this data may also be reviewed by the team.

This team will be assembled based on a review of the above results as well as additional district and school data. Also, the team will work with the district to evaluate the fidelity of the implementation of the current MTSS structure and review the progress of student achievement and adult implementation to date. This multi-disciplinary team, called a District Intervention Team, will have two structures depending on the number of Title I Focus Schools in the district:

District Intervention Team (DIT):

- A District Improvement Facilitator, an ISD/RESA Continuous Improvement Monitoring Systems (CIMS) monitor and a regional Office of Field Services Consultant
- This DIT will be deployed into the majority of districts in the state with Title I Focus Schools

#### **District Intervention Team Plus**

- The above team plus membership from across MDE based on the district and school needs. The members of the "plus" team will be drawn from:
  - Office of Education Improvement and Innovation (OEII)

- Office of Special Education (OSE)
- o Office of Evaluation, Strategic Research, and Accountability (OESRA)
- Office of Field Services (Special Pops Unit)
- o Other MDE offices as needed
- The District Intervention Team Plus will be deployed to the five districts in the state with the highest number of Focus Schools in need of targeted support

As a result of this technical assistance, the DIT will help the district revise its District Improvement Plan to reflect the implementation of system changes identified in the district's self-assessment(s), the monitoring process to assess fidelity of implementation and the outcome measures that will indicate that the system changes have been effective. The District Improvement Facilitator will play a key role to support the superintendent\* in getting ready for, implementing, monitoring and evaluating these systemic improvements.

#### **Model of Support: Intensive**

Schools that are in need of more intensive support will be directed to an endorsed model of MTSS.

MDE expects that Tier One instruction will be effective for 85% of students and the access to additional tiers of support for the unsuccessful 15% of students will be timely and systematic so as to close the individual achievement gaps(s). In order to produce significant change in student outcomes, educators need to implement with fidelity effective interventions matched to student needs. Sugai and Horner (2009) identify six core components of MTSS which have been integral components of MDE's trainings:

- 1. Interventions that are supported by scientifically based research
- 2. Interventions that are organized along a tiered continuum that increases in intensity (e.g. frequency, duration, individualization, specialized support, etc.)
- 3. Standardized problem-solving protocols for assessment and instructional decision-making
- 4. Explicit data-based decision rules for assessing student progress and making instructional and intervention adjustments.
- 5. Emphasis on assessing and ensuring implementation integrity
- 6. Regular and systemic screening for early identification of the 15% of students whose performance is not responsive to Tier One instruction.

When a school reaches Year One Reidentified, MDE will develop and support teams at the school and district level to implement the MTSS framework. These teams will receive training, technical assistance and coaching in MTSS practices and how to support these practices. This intensive level process involves focused support that is strategically applied based on an assessment of need at school and district levels, individualized support is formalized and documented in an implementation plan that focuses on coordination, allocation of resources, professional learning and evaluation.

This support process utilizes implementation frameworks such as stages of implementation and focus on implementation drivers to promote fidelity of implementation. Schools are at different stages of readiness to implement. Implementation supports will be differentiated based on schools' readiness in order to effectively promote and sustain systems change for MTSS.

As one example, Michigan's Integrated Behavior and Learning Support Initiative (MiBLSi) began as a U.S. Department of Education Model Demonstration project in 2000. MiBLSi has been functioning as a technical assistance model for MTSS in an integrated behavior and reading model since 2003 with building level implementation supports happening between the years of 2004-2010. During this time, MiBLSi supported individual buildings in scaling up their supports for students in a tiered model. Out of this model came the learning that the buildings were unlikely to sustain these structures without the support of their districts and ISDs. Beginning in 2011, MiBLSi changed their statewide structure to focus on supporting the district and ISD level to increase local capacity to implement an integrated behavior and academic multi-tiered system of support with fidelity that is durable and salable. After working with regional coordinators and supporting over 600 schools in this model, MiBLSi has collected the following data:

- Schools have demonstrated an average increase of 5% each year in students scoring at grade level based on Curriculum-Based Measurement reading assessments.
- Schools have demonstrated a 10% average reduction in the rate of major discipline referrals per year.
- Sampling of schools that implement positive behavior support with fidelity report 7% more students meeting or exceeding standards on MEAP reading component (this means approximately 25 more students per school achieve the standards)
- Schools have demonstrated an average reduction of 3% each year in students requiring intensive reading supports.
- Schools implementing with fidelity saw an increase in 3<sup>rd</sup> grade reading proficiency while the state average saw a decrease between 2010 and 2013.

For Focus Schools that were identified due to a graduation rate lower than 60% for two consecutive years, these schools will be required to include a goal in its SIP to increase the graduation rate. The Measurable Objective for this Goal will specifically indicate the targets needed to reach at least the 60% graduation rate goal within two years. Additionally, these schools will participate in the Superintendent's Dropout Challenge to support the increase of the graduation rate.

When a school is graduating less than 60% of its students, the district, in collaboration with the school, will take a closer look at the demographics of this graduation cohort. Through data analysis and data conversations, the question that must be answered is:

 How do the demographics of the students who are graduating on time compare with the demographics of the students who are not graduating on time? If the population of the students not graduating differs significantly from the population that graduates on time, the strategies under the School Improvement Goal on increasing the graduation rate must address how to better engage these students and professional learning for staff in how to better support/communicate with these students and their families.

2.E.iv Provide the criteria the SEA will use to determine when a school that is making significant progress in improving student achievement and narrowing achievement gaps exits focus status and a justification for the criteria selected.

MDE will allow schools to exit from Focus school status when the underlying issues which caused them to be named Focus schools have been resolved.

- For Focus-Gap schools
  - For two consecutive years, schools must meet one of two audit exceptions. These same exceptions were applied at the time of naming so that schools already meeting exit criteria were never entered into Focus School status.
    - Improvement of the school's bottom 30% is greater than the statewide average of bottom 30% subgroup improvement.
    - Achievement of the schools' bottom 30% is greater than the statewide average of bottom 30% subgroup achievement.
  - It is not required that schools meet the same audit in both years. That is, schools could meet the improvement audit for one year, the achievement audit the next year, and would be eligible for exit.
- For Focus-Grad schools
  - o For two consecutive years, schools must have a graduation rate at or above 60%.

The consistent exit criteria above will ensure that Focus Schools remain within the system of support (with its incrementally increased pressure to attain these results) until the conditions are met.

While the MDE does not intend to use data during the years of transitions to new career- and college-ready standards-aligned assessments to make high-stakes accountability identification decisions, it is important that schools identified as Focus using data from previous assessments not be held captive to a high-stakes identification from which it cannot exit. Thus MDE proposes the following actions regarding the existing cohorts of Focus Schools:

Focus School Cohort 2012

- This cohort will be eligible for exit during the 2014-2015 school year based on two years of data from prior state assessments.
- Focus School Cohort 2013
  - This cohort will be eligible for exit during the 2015-2016 school year based on one year
    of data from prior state assessments and one year of data from the new 2014-2015
    state assessments.
- Focus School Cohort 2014
  - This cohort will be eligible for exit during the 2016-2017 school year based on two years of data from new state assessments.

# TABLE 2: REWARD, PRIORITY, AND FOCUS SCHOOLS (SEE ATTACHMENT 9)

Provide the SEA's list of reward, priority, and focus schools using the Table 2 template. Use the key to indicate the criteria used to identify a school as a reward, priority, or focus school.

TABLE 2: REWARD, PRIORITY, AND FOCUS SCHOOLS

LEA Name	School Name	School NCES ID #	REWARD SCHOOL	PRIORITY SCHOOL	FOCUS SCHOOL
Ex. Washington	Oak HS	111111100001		С	
	Maple ES	111111100002			Н
Adams	Willow MS	222222200001	A		
	Cedar HS	222222200002			F
	Elm HS	222222200003			G
TOTAL # of Schools:					

Total # of Title I schools in the State:	
Total # of Title I-participating high schools in the State with graduation rates less than 60%:	

#### Key Reward School Criteria: Focus School Criteria: A. Highest-performing school F. Has the largest within-school gaps between the highest-achieving subgroup(s) and the lowest-achieving subgroup(s) or, at the high school **B.** High-progress school level, has the largest within-school gaps in the graduation rate **G.** Has a subgroup or subgroups with low achievement or, at the high **Priority School Criteria:** school level, a low graduation rate C. Among the lowest five percent of Title I schools in the State based on the proficiency and lack of progress of the "all students" group **H.** A Title I-participating high school with graduation rate less than 60% **D-1.** Title I-participating high school with graduation rate less than 60% over a number of years that is not identified as a priority school

- over a number of years
- **D-2.** Title I-eligible high school with graduation rate less than 60% over a number of years
- E. Tier I or Tier II SIG school implementing a school intervention model

#### 2.F Provide Incentives and Supports for other Title I Schools

2.F Describe how the SEA's differentiated recognition, accountability, and support system will provide incentives and supports to ensure continuous improvement in other Title I schools that, based on the SEA's new AMOs and other measures, are not making progress in improving student achievement and narrowing achievement gaps, and an explanation of how these incentives and supports are likely to improve student achievement and school performance, close achievement gaps, and increase the quality of instruction for students.

As described earlier in this request, all schools in Michigan will be ranked on a top-to-bottom list. Of those Title I schools not identified as Reward, Priority or Focus, MDE will take measures to ensure continuous improvement. The very fact that this ranking will be publically reported will be an incentive for schools to focus on increasing student achievement.

All Title I schools in Michigan will be expected to use Michigan's Continuous School Improvement Tools (MI CSI) to analyze its needs and determine the root causes of systems issues and learning gaps:

- MI CSI Tools
  - o School Data Analysis
  - o School Systems Review/Self-Assessment/Interim Self-Assessment
  - o Goals and Plans in the School Improvement Plan

MDE has a robust building level School Improvement process, tools, training modules and a website that houses building's School Data Profile/Analysis, School Process Profile/Analysis and School Improvement Plan. These tools help schools gather and analyze data for inclusion in their needs assessment. Title I schools have additional supports, namely their Targeted Assistance and Schoolwide components housed on this website.

When schools use these MI CSI and Title I tools as a diagnostic for uncovering the root causes of systems issues and student achievement challenges, the school teams can then identify goals, measurable objectives, strategies and activities in the core content areas that have the greatest likelihood of increasing student achievement. Following implementation, schools can then use the MI CSI and Program Evaluation tools to determine whether the goals and objectives were met and the effectiveness of these strategies and activities.

All schools will also be expected to complete the Program Evaluation Tool (PET) to assess the success and effectiveness of strategies, programs, or initiatives included in their school improvement plans in positively impacting student achievement.

Michigan has identified many tools, resources and processes to support continuous improvement in all schools. Title I schools will be expected to use these tools to improve student achievement:

- Common Core Academic Standards to ensure students' readiness for college or careers
- Michigan's READY Early Learning Program

- Modules to improve instruction available at no charge through Michigan Virtual University at Learnport
- Michigan's <u>Literacy Plan</u>
- Michigan <u>Online Resources for Educators</u> for professional development in how to integrate technology into instruction of the Common Core Academic Standards
- Michigan's elibrary resources
- Michigan's School Data Portal, MISchoolData
- Michigan's <u>MORE technology portal</u>
- Regional Data Initiatives
- Parent Involvement Toolkit
- English learners Training of Trainers Best Practices/Technical Assistance
- Michigan Standards of Professional Learning
- Participation in the <u>Superintendent's Dropout Challenge</u> to identify students at risk of dropping out of school and implementation of research-based supports and student level interventions to reduce the dropout rate
- Michigan's <u>Online Professional Learning System (MOPLS)</u> is a series of interactive learning
  programs designed to guide educators in recommending assessments for students and using
  assessment results to assist students who are struggling with concepts in ELA and/or math.

MDE has partnered with the Michigan Association of Intermediate School Administrators (MAISA) to develop units, lessons and resources based on the Career and College Ready Standards. These units range from Kindergarten to 11<sup>th</sup> grade in ELA and math. These resources are available online at no charge to teachers in English Language Arts and Mathematics.

Title I schools also have Technical Assistance from Office of Field Services (OFS) consultants at the district level to address supports for the root causes. Title I schools will also receive technical assistance from the Office of Field Services, Special Populations unit consultants regarding English language learners and similar support from the Office of Special Education consultants regarding students with disabilities. OFS, in an effort to enhance support provided for the students of Michigan, has developed pilot School Improvement Partnerships where consultants act as an additional resource for schools by joining volunteer School Improvement Teams in the districts they serve. This work with a number of partner organizations extends MDE's capacity to help these schools develop strong, data driven needs assessments and school or district improvement plans.

For those schools not designated as "red," these supports will prove satisfactory. For those Title I schools designated "red," MDE will take a more active role. These schools will receive technical assistance from their regional educational service centers – RESAs - to ensure that the proper root causes are being addressed in appropriate research-based ways.

In the first year of receiving a "red" school designation (therefore not meeting Accountability targets), Title I schools not meeting Accountability targets will be required to implement their annual School Improvement Plan to address the needs of the identified subgroup(s). The consequences for Title I schools not meeting Accountability targets for the first year will include the following:

- Review and revise the existing School Improvement Plan to include the evidenced-based supports provided to those subgroups not meeting Accountability targets
- Review and revise the Consolidated Application to include the evidenced-based supports provided to those populations not meeting Accountability targets

During the second consecutive year that a Title I school is designated "red" (does not meet Accountability targets) overall, OFS will conduct an onsite monitoring visit with the district to assist with greater focus on the achievement of struggling subgroups. Findings could necessitate a redirection of funds to address areas of need for students in these struggling subgroups.

During the third and subsequent consecutive years that a Title I school is designated "red" (does not meet Accountability targets) overall, the school will set-aside up to 10% of the district's Title I allocation for the identified schools(s) as necessary to accelerate student achievement for at least one of the following options:

- to purchase data workshop services from a state-approved consultant to further identify root causes of the subgroup performance
- to provide funding to conduct diagnostic data work to identify root causes of subgroup performance
- to provide professional learning for staff to address root causes identified in diagnostic analysis

to contract with facilitator or consultant to assist the school in implementing School Improvement strategies focused on the identified subgroup

As described in section 2.A, schools receiving a "red" for participation for one school year will be placed on a participation "watch list" and will be notified by MDE that they are out of compliance with state and federal laws regarding participation in state assessments. If they are "red" for participation for two consecutive years (or for three years out of five years), they are named an "Assessment Participation Non-Compliant School." These schools will be subject to the levels of supports and interventions listed below:

- Year 1: School will receive a "Letter of Warning" outlining escalating consequences for years 2-4
  of non-compliance.
- Year 2: School will receive a MDE/DAS investigation and be required to develop a plan to address root causes for low participation that will require MDE/DAS approval.
- Year 3: Technical assistance will be provided to adjust and implement the approved plan and an additional district set-aside of 3-5% of Title I funds to address identified causes will be required. The set-aside range is required to differentiate effective interventions depending on the size and nature of the problem(s) and what it will take to solve it. This represents an increase over the 1% set-aside required by ESEA for parent engagement and other district set-asides required by ESEA and ESEA Flexibility.

- Year 4: The plan will be updated as needed and there will be a continuation of the set-aside for implementation with an increased withholding of 25% of Title I funds until benchmarks are reached. Percentages may be escalated in subsequent years if needed.
- If at any time MDE determines that the student lack of participation infraction becomes
  egregious, the school may be place under the authority of the State of Michigan School Reform
  Office.

MDE has confidence in this array of supports, incentives and interventions because we see that the systematic school improvement cycle works in the vast majority of Michigan schools.

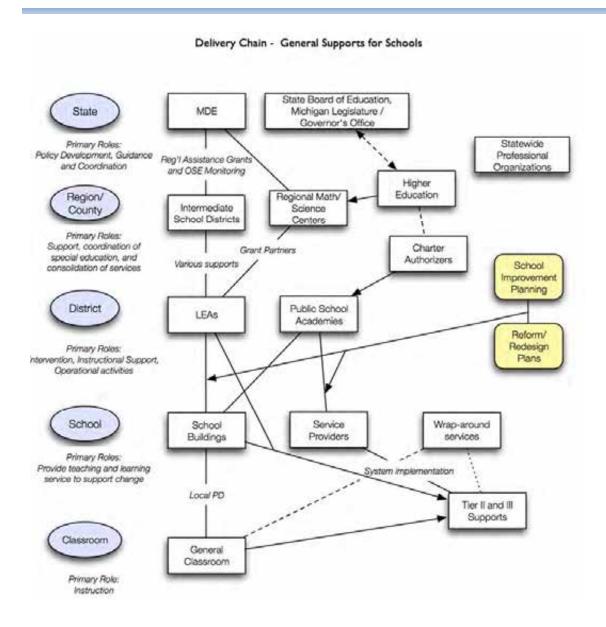
### 2.G BUILD SEA, LEA, AND SCHOOL CAPACITY TO IMPROVE STUDENT LEARNING

- 2.G Describe the SEA's process for building SEA, LEA, and school capacity to improve student learning in all schools and, in particular, in low-performing schools and schools with the largest achievement gaps, including through:
  - i. timely and comprehensive monitoring of, and technical assistance for, LEA implementation of interventions in priority and focus schools;
  - ii. ensuring sufficient support for implementation of interventions in priority schools, focus schools, and other Title I schools identified under the SEA's differentiated recognition, accountability, and support system (including through leveraging funds the LEA was previously required to reserve under ESEA section 1116(b)(10), SIG funds, and other Federal funds, as permitted, along with State and local resources); and
  - iii. holding LEAs accountable for improving school and student performance, particularly for turning around their priority schools.

Explain how this process is likely to succeed in improving SEA, LEA, and school capacity.

The Michigan Department of Education (MDE) is actively working on building internal SEA capacity by aligning programming, supports, systems, standards, and communications to address the mission of ensuring that all students in Michigan emerge from their PK-12 experience career, college, and community ready. In order to achieve this, the state agency, in partnership with the various levels of organization that make up Michigan's education infrastructure, needs to build more robust support processes and procedures and incorporate an active continuous improvement framework.

MDE relies upon four primary levels of support for teaching and learning to prepare students for careers, college, and civic life. These are outlined in the following diagram, with teaching and learning taking place at the base and levels of support in the four layers above:



In order to effectively influence instruction to achieve this goal, each organization, or representative individuals who make decisions or take actions based on their organization, has an identified role and function in supporting the implementation of initiatives, programs, or policy. MDE recently transitioned to utilize this Delivery Model strategy for major cross-office initiatives in order to address this approach to implementation. This approach requires that each organizational layer in the system have a continuous improvement process in place, and that the program or policy design efforts include roles and activities at each level of the system in order to effectively implement the policy or program with fidelity.

The organizations and structure of the Delivery Model for Michigan schools relies on an infrastructure analysis and system design that addresses seven specific issues at the outset of implementation. They are:

- 1. Governance. This includes the organizational structures of local, regional, and statewide organizations, as well as processes for making decisions regarding resource allocation, implementation, and program revision following analysis of outcome and diagnostic data.
- 2. Fiscal. Financial considerations that impact statewide infrastructure and delivery include the overall limitation of available funds to support various statewide program implementation, as well as the inefficient allocation of funds due to regulation and documentation restrictions. For some districts, inability to proactively plan for changes in revenue due to fluctuating enrollment is an added challenge, with an outcome of loss of fund balance or overall deficit.
- 3. Quality Standards. This addresses the comprehensive nature of systems, and the interconnected nature of the other components listed here. Challenges include "silos" based on strict adherence to program requirements or narrow design considerations for interventions or reforms.
- 4. Professional Learning and Technical Assistance. This is the primary means of informing changes and support for change in classrooms, districts, and other organizations. Considerations include transitions to job-embedded professional learning, and multitiered systems of professional learning and technical assistance for all levels of the delivery chain.
- 5. Data . In order to make informed decisions and evaluate outcomes of programming and support, data and data systems are critical considerations at the outset of implementation of any intervention. This includes considerations for addressing the appropriate research or evaluation questions, and formative analysis of data to inform or alter implementation as needed.
- 6. Monitoring and Accountability. In addition to the data systems in the previous item, systems for review and accountability need to be implemented that are systematized and based upon clearly identified metrics or indicators.
- 7. Communications. All elements of the state infrastructure for support of schools and student learning require appropriate understanding of the components and clear articulation of actions and activities being implemented. Communications mechanisms that reach all stakeholders with appropriate information are required to be able to best inform about activities or interventions to improve the system.

MDE is currently engaged in this state-level capacity building process as a part of the Statewide Systemic Improvement Plan (SSIP) as required by the U.S. Department of Education's Office of Special Education Programs. To date, this effort has utilized a range of data collection and analysis efforts, including infrastructure surveys, structured root cause analysis, and intensive stakeholder dialogue. Existing data and infrastructure reviews identified statewide infrastructure as a critical barrier to

implementation of quality programming on a statewide level. Opportunities for improvement were identified for each of the seven components of implementation identified above, including the following:

- Governance respondents focused on themes of increased coordination between MDE, ISDs, and LEAs. Specific strategies such as "cross-pollinating" meetings with other groups, creating a common vision and position on critical issues, and restructuring of interactions and decision-making to "break down silos" are identified as key opportunities to improve statewide infrastructure and collaboration.
- Fiscal respondents noted a general lack of resources or coordination of resources for targeted needs, such as early childhood or literacy programs. Respondents also notes challenges with general lack of support, unequal financial support across the state, and limited external support for non-academic needs for students in families with limited income or financial resources.
- Professional Learning and Technical Assistance respondents noted a lack of consistency and adequacy for targeted programs, such as early literacy interventions.
- Data respondents noted these very widely, and that there are inconsistencies in data reported or used to make intervention decisions. Respondents also noted that systems varied widely by district or ISD, and that local data was often inconsistent with state achievement data.
- Communication respondents noted a lack of understanding of all components of the system, or interconnectedness of interventions and supports. This is different than not agreeing with interconnectedness, and largely pointed to issues of incomplete information being shared, or information being irrelevant to particular stakeholders.

As a result of this initial analysis, MDE will be working with stakeholders at all levels of the education system to develop a plan for development of statewide capacity through the SSIP effort. To determine the effectiveness of this system change effort, data will be collected and reported on a particular indicator (percent of k-3 students in participating schools that are achieving benchmark status).

#### Timeline for Review and Improvement

Michigan utilizes an annual cycle for program evaluation and continuous improvement at nearly all levels of service and programming within the state's K-12 education system. This is mostly aligned to both legislative requirements for individual schools and LEAs, as well as the regularity of the academic year for school operations. The primary activities that take place on an annual basis are based upon state law and an annual assessment cycle for student achievement at the state level. This drives the following actions, addressed earlier in this document:

1. School and district level accountability reporting (including identification of Priority, Focus, and Reward designations)

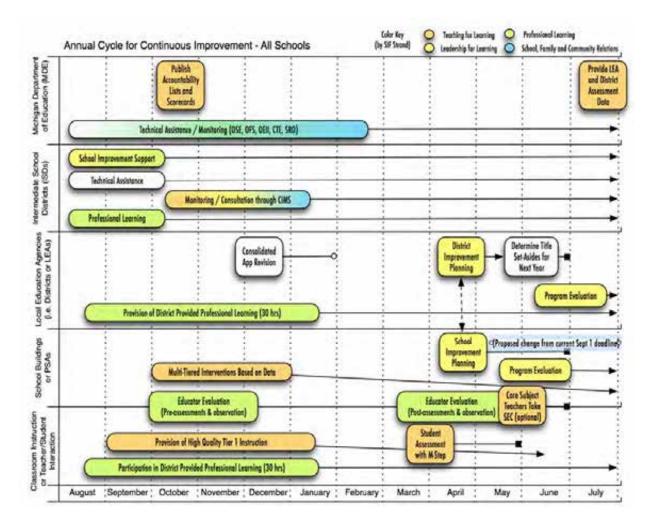
- 2. School improvement (addressed in following section)
- 3. District improvement (addressed in following sections) and consolidated application for state and federal funds for targeted and school-wide programs
- 4. Educator evaluation (addressed in Principle 3)
- 5. Program Evaluation (addressed in Principle 2, Section F)

These are illustrated in the annual evaluation and continuous improvement cycle, identified in Timeline A (following page). However, in order to ensure proper progress in implementation, identified as a research-based turnaround strategy, additional components are incorporated in the Priority school (and district) implementation plan, as well as other high-risk support plans identified by state and federal education agencies for districts receiving additional interventions. These include districts that qualify for special designation and requirements per PA 436 (2012), which requires districts that cannot meet financial requirements of a deficit elimination plan to develop and implement a special education plan, which includes quarterly benchmarks for progress and evaluation of next steps in their strategic plan.

The following activities take place in Priority schools and PA 436 districts to ensure that progress is made on a more urgent timeline, and that these schools or districts, when not meeting these benchmarks, receive additional supports and intervention to ensure they "learn" from the process and develop strategies for the next review period to cause positive change.

- Convening of School Support Team (SST) on a quarterly basis
- Instructional Learning Cycle (ILC) activities (connected to professional learning communities) are reviewed on a quarterly basis (coordinated with SST review)
- Leading indicator progress review for PA 436 districts on a quarterly basis
- Academic benchmark progress review for PA 436 districts on a quarterly basis
- Ongoing monitoring of reform/redesign plan per identified review cycle for each requirement /indicator (varies based on status level)

At a statewide level, the annual review cycle for continuous improvement is also extended to evaluate progress over time for both implementation successes for targeted supports for Priority and Focus schools, and for Pilot programs that are intended to identify potential statewide programs that require a scaled learning approach to identify potential barriers to implementation. Pilot programs are designed for implementation in Pilot-status over a three-year period. Similarly, Priority and Focus programming utilizes a similar long-term schedule in order to ensure proper time for implementation and evaluation to inform possible changes in the planning and implementation efforts based on progress to date. These schedules also gradually increase the level of support over time for those schools and districts that are not seeing progress on intermediate or benchmark indicators.



#### Classroom and School Level Infrastructure

Based upon the delivery model, the base level interactions of Michigan's education system to support its students takes place at the classroom and school level. All other components of the infrastructure are intended to support or address activities at this level. As such, the following activities are employed at the classroom and building level to support quality instruction toward the end of having all students in Michigan graduate career and college ready.

# Revised School Improvement Framework

Michigan schools annually assess themselves against the School Improvement Framework. The Framework was recently updated following input from multiple stakeholders, as well as reviews of relevant data based on existing strands and indicators. The School Improvement Framework 2.0 consists of four strands, ten standards, and 44 key characteristics that were supported by research as supports for continuous improvement in all schools.

#### The four strands are:

- 1. Teaching for Learning
- 2. Leadership for Learning
- 3. Professional Learning
- 4. School, Family & Community Relations

As Michigan has developed resources for its schools, it has been purposeful in aligning all supports to the School Improvement Framework. Then, when schools look at their self-assessment, there are aligned resources that could support identified deficits. This chart compiles all of the supports mentioned in this document along with other MDE supports and demonstrates how they align with our School Improvement Framework.

Table 15. Summary of recognition, accountability and support For Principle 2; alignment with the Michigan School Improvement Framework

Strands of the School Improvement Framework						
School Type	Strand 1	Strand 2	Strand 3	Strand 4		
	<b>Teaching for Learning</b>	Leadership for Learning	<b>Professional Learning</b>	School, Family, and		
				<b>Community Relations</b>		
All Schools	MI Continuous School	MI Continuous School	MI Continuous School	MI Continuous School		
	Improvement Planning	Improvement Planning	Improvement Planning	Improvement Planning		
	Resources	Resources	Resources	Resources		
	MI-Map Toolkit	MI-Map Toolkit	MI-Map Toolkit	MI-Map Toolkit		
	School Data Analysis	School Data Analysis	Michigan Professional	School Data Analysis		
	School Systems	School Systems	Learning Standards	School Systems		
	Review/Self-	Review/Self-	Michigan Professional	Review/Self-		
	Assessment/Interim Self-	Assessment/Interim Self-	Learning Policy	Assessment/Interim		
	Assessment	Assessment MDE	Michigan Professional	Self-Assessment		
	MDE Career- and College-	Superintendent's Dropout	Learning Guidance	Parent Engagement		
	Ready Curriculum Resources	Challenge		Toolkit		
	ASSIST for Teachers			MDE's READY Early		
	Michigan Online Resources			Learning Program		
	for Educators					
	Michigan's Electronic					
	Library					
	Michigan's Online					
	Professional Learning					
	System (MOPLS)					
Title I Schools "red" on	Math/Science Center	District Support	Professional Development			
Accountability Scorecard	Technical Assistance	MDE Monitoring	in "red" area/			
	Literacy Center Technical		subgroup(s)			
	Assistance					
All Priority Schools	See All Schools above	See All Schools above plus:	See All Schools above	See All Schools above		
		Reform/Redesign Plan				

School Type Strand 1 Strand 2	Strand 3	Strand 4 Strand 5	
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Title I Priority Schools	SSoS Content/Instructional	School Support Teams	Professional development	District quarterly reports to
There is the interest of the i	Coaches (coordinated by	SSoS Instructional Leadership	aligned to root causes	local
	ISDs)	Coach	Training in components of	school board
	SSoS Restructuring Model	SSoS Culture/ Climate	Reform/Redesign Plan	Expanded School Support
	Extended Learning Time	Intervention	SSoS aligned professional	Teams
	MDE approved instructional	District Improvement Liaison	development	MTSS implementation
	model	District Support/ Monitoring/	Content-specific	Climate/culture interventions
	Surveys of Enacted Curriculum	Evaluation	professional learning as	for participants in African
	School Improvement Review	MDE Monitoring	identified by ISD	American Young Men of
	School improvement keview	Possible state take-over if no	Math/Science Partnership	Promise Initiative
		substantial improvement after	Participation in targeted	Promise initiative
		three implementation years	professional learning	
		tillee illipiellielitation years	activities	
Title I Focus Schools	Tiered system of	District Improvement	Professional development	District quarterly reports to
Title i Focus Schools	interventions for identified	Facilitator	for effective instruction of	local school board
	groups (MTSS)	District conducted	identified groups	MTSS implementation
	MDE approved instructional	Instructional Rounds	Professional development	Climate/culture interventions
	model	District Support/ Monitoring/	on implementation of	for participants in African
	Teacher collaboration time	Evaluation of building SI Plan	tiered system of	
			interventions	American Young Men of Promise Initiative
	Surveys of Enacted Curriculum	and processes	interventions	Promise initiative
	School Improvement Review	District Support/ Monitoring/		
		Evaluation of the building		
		principal		
		MDE Monitoring of district		
		support, the DI Plan and		
		District Improvement		
		Facilitators		
Title I Reward Schools	See All Schools above	See All Schools above plus:	See All Schools above	See All Schools above plus:
		Increased flexibility in use of		Honored at MDE School
		federal grant funds		Improvement Conference
				Provide banners and/or
				certificates
				certificates

MDE has had success with its Title I schools no longer being identified after being in the SSoS for several years. However, there are also many Title I schools that have been in the SSoS for many years, some since 2006. Our building level supports have not been able improve their chronic low achievement. Many of these schools are now identified as Priority schools. These schools have not benefited from a continuous improvement focus – they need rapid turnaround. This flexibility waiver opportunity has given us the opportunity to reexamine our SSoS, look at the research on improving achievement in low-performing schools and alter our approach to this important work.

This change in focus has led us to target intervention at a district level. Systemic issues have prevented many schools from implementing successful improvement efforts. By supporting district-level improvements, we hope to build consistency, capacity, and leadership across troubled systems, to ensure that all schools get the timely, effective resources they need.

#### Program Evaluation (Building Level)

Starting in 2014-15, MDE requires all Title I schools to engage in the program evaluation process to determine the impact of an identified program or activity by the school to address one of the academic goals of the School Improvement Plan. MDE has worked with stakeholders to develop and pilot this process over the last four years, and now requires use of the tool at the end of the current (2014-15) school year. The goal of this effort is to ensure that the efforts that schools are spending Title funds to implement are having the desired impact. In the event that such efforts are not having impact, the process helps schools identify potential barriers to implementation, or limits or constraints of the program in addressing the desired goal. Following this pilot year, schools that cannot demonstrate (through the program evaluation process) that their programming for the evaluated activity is having an impact to meet the desired outcome, schools will no longer be able to program for that activity, and will need to identify alternate efforts to achieve academic goals of the SIP.

#### **Priority Schools: Supports and Interventions**

MDE is taking a diagnostic approach to resolving school challenges, particularly when it comes to chronically low-performing buildings or those with significant achievement gaps. These schools will receive intensive, personalized support to ensure fast results. Specific information on this topic is provided in <u>section 2.D</u>.

MDE is currently in the process of evaluating the impacts of its use highly skilled Intervention Specialist (ISs) in districts with Title I schools that have been identified as Priority Schools. As described, each district with a Priority School will be assigned an Intervention Specialist. Intervention specialists work in districts with Priority schools to help revisit, revise and diagnostically deepen reform/redesign plans. These plans will be informed by data and guided by the following research-based district level competencies:

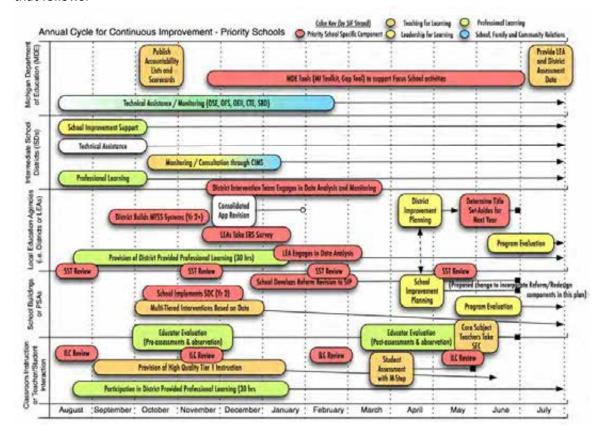
- 1. Leadership that Combines Passion with Competence. Superintendents, principals, other administrators, and even lead teachers effectively cultivate not only a sense of urgency but also a sense of possibility, built on demonstrated expertise among people in key positions and their commitment to continuous improvement.
- 2. **Clear, Shared Conceptions of Effective Instruction**. The district identifies key ideas concerning effective instructional and supervisory practice, and works to establish them as a "common language" for approaching instructional improvement.
- 3. **Streamlined and Coherent Curriculum**. The district purposefully selects curriculum materials and places some restrictions on school and teacher autonomy in curriculum decisions. The district also provides tools (including technology) and professional development to support classroom-level delivery of specific curricula.
- 4. Organizational Structures and Personnel that Embody Capacity to Teach and Motivate Adults. The district maintains routines and structures within which adult educators (sometimes consultants) engage teachers and administrators in continuous improvement of instructional and supervisory practices. Coaching, observing, and sharing make it difficult for individuals to avoid the change process, and the push for adaptive change spurs resisters to leave their comfort zones or eventually depart from the district.
- 5. **Patient but Tough Accountability**. The district develops tools and routines for monitoring teaching practices and learning outcomes, targeting assistance where needed, and sometimes replacing teachers or administrators who fail to improve.
- 6. **Data-Driven Decision Making and Transparency**. Teachers and administrators analyze student performance for individuals and summarize data by grade level, special education status, English as a second language status, race/ethnicity, and gender. The district publicizes strategic goals for raising achievement levels and reducing gaps, and tracks progress in visible ways. Administrators identify, examine, and often emulate practices from successful schools.
- Community Involvement and Resources. The district engages a range of stakeholders, including school board members, local businesses, and parents, to do their part toward achieving wellformulated strategic goals.

The Intervention Specialist conducts a review of the district's capacity to support rapid individual building turnaround efforts. At a minimum, the Intervention Specialist addresses the following areas:

- District business practices, including but not limited to:
  - Human resource policies and practice
  - Contracting policies and procedures
  - o Procurement policies and procedures
- District support of instructional programs
- District support of building principals
- District communication policy and practice

Assist with writing the District Improvement Plan

The activities that are identified for support of Priority schools are listed in the Priority Timeline that follows:



#### School Support Teams

Each Title I Priority School will receive a School Support Team (SST) as defined in Title I, Part A, Section 1117(a)(5).

The SST will provide technical assistance to the Priority School to select the appropriate intervention model. The support team will:

- Attend a data-based Professional Dialogue with Priority School staff and conduct a needs
  assessment using MDE's Comprehensive Needs Assessment (CNA). The CNA in conjunction with
  other data will identify the root causes of low student performance.
- Use the results of the needs assessment to help the Priority School choose a Reform and Redesign Plan /intervention model that best meets the school's needs and choose the components of the Statewide System of Support that aligns with the chosen plan
- Incorporate the elements of the Reform and Redesign Plan into the revision of the School Improvement Plan

The SST will monitor the school's implementation of the School Improvement Plan through a minimum of four quarterly meetings with the building School Improvement Team. These will be scheduled to utilize outcomes of Instructional Learning Cycles and/or Benchmark Reviews as a part of the monitoring process. This information will be used by the school district to inform both implementation considerations and adjustments to the planned reform efforts.

An MDE-trained Intervention Specialist from the intermediate school district will make sure that the components of the Reform and Redesign Plan/selected intervention model are being implemented as written and that benchmarks are being met.

MDE will approve or disapprove all Reform and Redesign Plans and perform a desk audit on a sample of District and School Improvement Plans to determine the revisions include the components of the Reform and Redesign Plans.

#### Accountability

#### LEA Accountability

LEA central office staff will meet regularly with the Reform/Redesign school liaison from the Priority school. Regular updates will be presented to the LEA school board. As noted previously, the Reform/Redesign liaison will be responsible for monitoring and evaluating the Reform and Redesign Plans/intervention model. The LEA will also be responsible for submitting biannual monitoring reports to the SEA.

#### State Accountability

MDE will ensure that quarterly board reports are submitted as required.

As noted previously, Michigan statute requires a State School Reform Office to oversee the submission and approval of Reform and Redesign Plans, under the auspices of the State Reform Officer.

MDE reviews Priority Schools' improvement plans for alignment with their needs assessments and the implementation of career- and college-ready standards.

If LEAs are unable to provide sufficient technical assistance and support to its Priority Schools so that they are no longer identified as Priority Schools after three years of Reform and Redesign Plan implementation, these schools may be moved to a higher level of Priority school supports and interventions under the supervision of the Reform and Redesign Officer who administers the state's Reform and Redesign School District as described in Section 1280c of Michigan's Revised School Code.

#### **Priority School Funding**

Priority schools have flexibility in leveraging Title I set-aside funds through the following mechanisms:

# Statewide System of Support Funding

MDE currently utilizes a portion of its 1003(a) funds to support the implementation of the interventions identified earlier in this section. While MDE has previously granted funds to a central agency (Michigan State University) to provide these supports, the state reviewed feedback from participating districts and their supporting intermediate school districts, and developed a new model for implementation support that would more effectively align Priority specific supports of the SST with other efforts taking place through the ISD. The Regional Assistance Grant program was developed to provide specific funds to ISDs to implement the supports in alignment with their existing supports and initiatives, based on a funding formula generated from analysis of expenditures by Michigan State University on the MI- Excel implementation from 2012 – 2014. This transition was initiated as a pilot in the 2013-4 school year, and was implemented fully to replace the centrally-organized model starting in 2015.

#### District Level Infrastructure

MDE continues to shift its focus toward the district level. This necessitates a paradigm shift from a strict professional learning model and to a more directive approach in the form of the Intervention Specialists, working with LEA personnel out of the Intermediate School Districts (ISDs) for each LEA, to support district level reviews and implementation supports for Priority schools. This is done in coordination with School Improvement Facilitators at the building level, also out of the ISDs.

In a revision of the prior model, MDE provides regional assistance grants to ISDs to employ and supervise the Intervention Specialists under the direction of MDE. These individuals are now placed by a district's ISD, and are provided to support training and implementation in reform-specific strategies and efforts related to the reform plan (for Priority schools) or the SIP (Focus schools) to address targeted needs.

#### School Support Team Funding

School Support Teams are funded through grants to Regional Educational Service Agencies via MDE's Section 1003(a) 4% reservation for schools in improvement (as waived to be used for Priority Schools).

#### **Funding for Priority Schools**

Title I set-asides will be required to support Priority school interventions, as described in Section 2D.

#### Funding to Priority Schools: 1003(a) Funds

Regional educational service agencies will use 1003(a) funds to support needs-based supports for Priority Schools. As noted previously, the Intervention Specialist (LEA level) and School Support Team will assist the Priority School in selecting the supports as detailed in the plans for the Reform and Redesign plans/selected intervention model. These supports may include:

- School Support Teams (REQUIRED)
- Instructional Content Coaches
- ② Supports to address cultural and climate issues, use of time analysis and issues, and cultural relevant teaching issues, as needed.
- Restructuring/Turnaround services through third party vendors (screened/hired by the RESA)
- ☑ Professional development (supplements the professional development funds granted directly to LEAs as outlined below)

MDE will also grant 1003(a) dollars directly to the LEA to fund targeted professional development that supports implementation of the Reform and Redesign Plan/intervention model.

# **Progress to date of Priority Schools**

As part of Michigan's continuous improvement efforts, data are reviewed annually for evaluation of programming decisions and progress on implementation of Priority schools. This takes place through multiple means, including the following:

- Review of data outcomes from Intervention Specialists and School Improvement Facilitators.
- Review of annual service plans for Title I Priority Schools.
- Annual review of academic achievement data from Priority schools through development of the Legislative Report.
- Third-party evaluation in 2013 (by the American Institute for Research) of Priority school supports and progress.
- Third-party evaluations (annual) by West-Ed of School Improvement Grant (SIG) program.
- Review of targeted data on instruction and culture/climate considerations for schools
  participating in pilot programming for Priority schools (such as the African American Young Men
  of Promise Initiative, or AAYMPI)
- Review of targeted data on instruction, academic progress, and professional learning for Priority schools participating in targeted content-area programs, such as the Math-Science Partnership Grant programs.

A review of progress on academic indicators of Priority schools is generated for a state-required legislative report from the School Reform Office, and this data is also used to address overall effectiveness of the SSoS for Priority schools. Findings from the 2014 report, as well as additional analysis used to generate the report, show the following outcomes for Priority schools:

- Of the 92 identified schools in the 2010 cohort of Priority schools, 32 have closed. Of the remaining only 21 of these are still in the bottom 5% of schools. 12 of these 21 are in the Education Achievement Authority. Of those that are no longer in the bottom 5%, schools range from the 5<sup>th</sup> to 92<sup>nd</sup> percentile on the 2014 TtB list.
- Over half of the schools in the 2010 cohort that remain open have had aggregate student growth above the statewide average in all subject areas.
- Of the 41 new schools added in the 2011 cohort, only 6 remain in the bottom 5%. Over 2/3 of schools in this cohort showed growth above statewide averages.
- In the 2012 cohort, 25 schools closed, 34 schools have exited the bottom 5% (ranging from 5 to 92% on the 2014 TtB list), and 24 remain in the bottom 5%.
- In the 2013 cohort, 56% (25 schools) of those newly identified remained in the bottom 5% on the 2014 TtB list.

This suggests that the significant growth and turnaround efforts take multiple years to implement in ways that show significant growth in student achievement. This analysis suggests that it requires at least two years from initial identification to see significant growth for the majority of schools, and that additional supports for lack of progress require at least two years of reform implementation before such progress is likely to be identified.

#### **Focus Schools**

For districts with Focus Schools, MDE will provide a toolkit, based on Michigan's improvement process and tools so that the district may assess its capacity to support its Focus School. For Title I schools, MDE will also provide 40 hours of consultation with an MDE-trained and funded District Improvement Facilitator to assist the district in preparing to conduct required data-based professional dialogues that will identify strategic intervention plans.

These districts will be required to report to their school boards quarterly on the results of its self-assessment and its ensuing support of its Focus School. This quarterly review is also utilized by the ISD and MDE to determine specific strategies and supports that may be required on a broader scale across the state. Such reviews have led to modifications of other tools, such as the Superintendent's Dropout Challenge, a grant program to develop local and regional capacity around implementation of Multi-Tiered Systems of Support, and Focus school involvement in a statewide pilot of the African American Young Men of Promise Initiative.

#### Supports and School Accountability

For districts with identified Title I Focus Schools, MDE provides support and training to ISDs to provide the services of a trained District Improvement Facilitator (DIF) with central office or related experience

to provide technical assistance to central office and the school board in order to assist them in providing more effective support to their Focus Schools through:

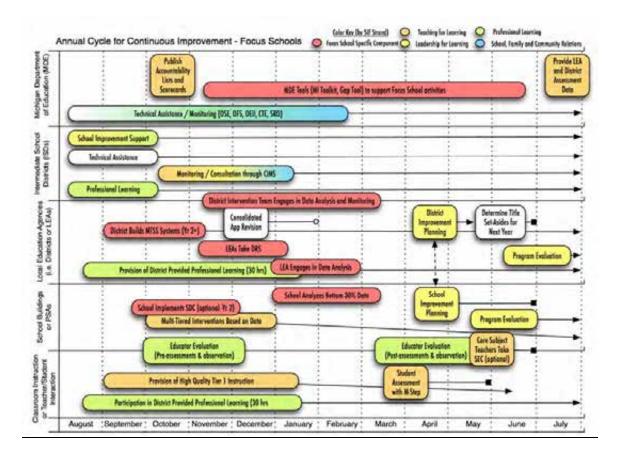
- Guiding them in how to conduct a needs assessment using MDE's Comprehensive Needs
   Assessment and the school's individualized data analysis, including the Achievement Gap Tool to
   identify the root causes of low student performance that could be improved by district support
- Revising the District Improvement Plan to incorporate supports to the Focus School(s.)
- Setting district-level benchmarks for the support of Focus schools
- Monitoring and Evaluating the Focus Schools' Improvement Plans and district-level benchmarks
  providing a structure of differentiated supports to all students, focusing on the lowest
  performing student subgroups.

Additionally, during each year of Title I Focus School identification, MDE's District Improvement Facilitators will provide documentation to MDE to confirm that:

- The Teaching and Learning Priorities uploaded into the online ASSIST data collection diagnostic are reflective of the school's data analysis of the bottom 30%
- The Teaching and Learning Priorities are documented in the Focus School's School Improvement Plan and clearly address the needs of students in the bottom 30%

After Focus schools are identified for the third year in a row (not meeting exit criteria), the District Improvement Facilitator support will increase to 160 hours of support per year. This is to provide additional support as needed per diagnostic reviews from years 1 and 2.

The timeline of requirements and supports for Focus schools follows:



# LEA Accountability

The LEA will monitor and evaluate the School Improvement Plans of their Focus Schools and provide quarterly progress reports to their school board. The LEA will also implement the recommendations of the District Improvement Facilitator.

# **MDE** Accountability

MDE will ensure that-quarterly monitoring reports are submitted as required and ensure that the Teaching and Learning Priorities resulting from the data analysis of the bottom 30% are incorporated into the Focus Schools' School Improvement Plans. The DIFs will be on-site to do this for the Title I Focus Schools. An MDE team will confirm that the Teaching and Learning Priorities are incorporated into non-Title I Focus Schools' School Improvement Plan through a document review and onsite visits to a minimum of 5% of non-Title I Focus Schools to review the documentation with the School Improvement Team and their central office representative. MDE will randomly sample District Improvement Plans for alignment with the needs assessment and support of Focus Schools. In addition, MDE will meet bimonthly with the District Improvement Facilitators' Coordinator to check on LEA progress.

#### **Focus School Funding**

Focus Schools have flexibility in leveraging Title I set-aside funds as described in Section 2E.

#### Funding for the Focus School: Section 1003(a)

MDE has expanded the Regional Assistance Grant to regional educational service agencies to support the Focus schools. The service agencies (ISDs) offer similar types of supports and services at the district level planned for Priority schools. Following the same process used for Priority schools, the District Improvement Facilitator will assist the Focus school in determining where their needs lie, as based on achievement data and the results of the Comprehensive Needs Assessment (CNA).

#### **Progress to Date on Focus Schools**

While the level of support and intervention for Focus schools is not as significant as for Priority schools, MDE continues to examine progress in meeting the academic needs of students in the bottom 30%, both as a means to determine progress on implementation in Focus schools, and to utilize information for continuous improvement of the SSoS for supports to Focus schools. Three evaluation mechanisms are currently employed to review progress and determine potential modifications to the supports.

- An annual review of Focus school designation gives an overall metric of progress through
  implementation of the Focus school supports. Of the 338 schools identified as Focus schools in
  2012, 157 were not identified in the bottom 10% for achievement gaps in 2013, and 197 were
  not identified in 2014. (This data cannot be wholly reflective of progress due to interventions or
  district activities, but is also due, in part, to modifications to the metric made in 2013.)
- District Intervention Facilitators from the SSoS have documented progress on key intervention strategies, including data analysis, implementation of programmatic or system supports, and district allocation of resources. These qualitative data provide a lens on components of the SSoS activities and training that have resulted in ongoing improvement of the system.
- Select Focus schools have participated in a targeted pilot program (AAYMPI) on needs of
  minority youth have undergone external evaluation, including focus group discussions, student
  and educator surveys. Outcomes of this analysis for Focus schools have identified system level
  constraints that have impacted second and third year programming for these projects to focus
  on development of appropriate Tier 1 instruction and establishment of data review systems by
  schools to support the broader initiatives of Focus school interventions.

#### Regional and State Level Infrastructure Outside of the Michigan Department of Education

In addition to the Priority and Focus school supports identified earlier in this section, schools and districts also receive support from a range of stakeholders at the regional/state level who are outside of the specific authority of the Michigan Department of Education. These organizations are a critical component of the statewide infrastructure for schools in Michigan, and all have targeted roles that can impact schools' abilities to effectively provide instruction and support to ensure that all students are

career and college ready. Each is identified below, along with its role, and considerations for accountability and continuous improvement and integration into the statewide infrastructure for supporting education efforts in public schools.

Intermediate School Districts (ISDs) and Regional Educational Service Agencies (RESAs)

Michigan utilizes a regional support structure for addressing school district needs around a variety of academic and operational concerns. This support structure relies on 55 Intermediate School Districts (ISDs), or Regional Educational Service Agencies (RESAs) as they are known in some locations, to provide support to LEAs and PSAs on a range of issues that are more easily addressed at a regional level in order to achieve efficiencies in the state infrastructure. These include some that are identified in state law, such as monitoring and support for special education services, and others that are provided as means of broad support for educators, students, or schools, such as processing of data, coordination of technology infrastructures, provision of specialized academic programming, such as career technical education programs, and general academic support for schools. Because these latter items are not systematized in state legislation, there are no specific accountability mechanisms for ISDs around these activities that are applied statewide. However, there are a number of mechanisms that are used at this level to systematize the supports where possible, including:

- Regional assistance grants to ISDs to provide supports for Priority and Focus schools. Receipt of
  support is based on a formula based on numbers of identified Title I receiving schools, and this
  requires collection of specific data related to the supports provided, and participation in
  required training for all individuals involved, so that statewide supports are consistent across
  multiple ISDs/RESAs.
- IDEA monitoring through CIMS. Because special education programming is coordinated at the ISD level, all ISDs are monitored by the state for provision of services through IDEA funding.
- School Improvement Facilitator networks. ISDs support the school improvement and district
  improvement processes identified earlier in this section, and all facilitators of this work are part
  of a structured network of individuals who receive training and develop common practices,
  tools, and standards of practice for this work.
- Various academic area networks. Most ISDs have content area specialists who provide targeted support to schools in the ISD service area through various means. Each of these has mechanisms for addressing the programming and support needs in systemic ways throughout the state, including the following groups:
  - General Education Leadership Network (GELN) a group of directors of general education programming at the ISD level
  - Math/Science Centers and related groups a network of 33 centers that provide curricular, professional learning, and student programming support in mathematics and science. Many are based at ISDs, and are organized to support one or multiple ISDs.
  - o MI-Lit Literacy Network a network of ELA and student literacy support providers throughout the state that are involved in statewide literacy initiatives and programming.

#### **Charter School Authorizers**

Michigan's legislation for public school academies (charter schools) allows for multiple organizations to be able to authorize the creation of such schools through a structured authorization process. As such, Michigan currently has 39 such organizations that have established charter schools in the state, with Michigan currently having 302 such schools in operation in the 2014-15 school year.

MDE has limited oversight of such authorizing activities, other than that identified in MCL 380.502 – 507. Michigan utilizes both the National Association of Charter School Authorizer (NACSA) standards and MDE identified practices and accountability considerations based upon legal requirements of all schools as guidance to address the following:

- Charter contract quality
- Portfolio achievement (including academics, financials, operations and compliance, and transparency)
- Assurance and Verification Program
- Mandatory revocation of charters for non-performance

In order to provide the highest quality outcomes possible with respect to the authorization of new schools, MDE will continue to review and "assurance and verification program" to increase the emphasis on the achievement of rigorous educational goals, narrowing achievement gaps, and leading students to career and college readiness. MDE will continue to work toward establishing and maintaining charter authorizer practices that are aligned with NACSA standards, including the issuance of quality charter contracts. This alignment will be enhanced by MDE's implementation of a targeted authorizer technical assistance program which will ultimately lead to improvements in authorizer achievement as it related to academics, finance, operations and compliance, and transparency. Additionally, MDE will develop clear guidelines to prove the State Superintendent with the information needed to make decisions regarding the mandatory closure of charter schools, and the suspension of charter authorizing bodies that fail to engage in appropriate continuous oversight.

#### **Statewide Professional Organizations**

Michigan has a number of professional organizations supporting specific roles in state, regional, and local education, including leadership organizations (Michigan Association of School Administrators, Michigan Association of Intermediate School Administrators, Michigan Association for Supervision and Curriculum Directors, Michigan Association of Secondary School Principals, etc.), educator organizations (Michigan Science Teachers Association, Michigan Council for Social Studies, etc.), and educational policy organizations (Michigan Education Association, Michigan Association of Charter School Authorizers, Ed-Trust Midwest, etc.) that all provide input and support for educators and organizations throughout the Delivery Chain. While Michigan has no specific authority over these organizations and the work they support, they are all considered valuable partners in guiding policy and supporting implementation at the state and local level. MDE utilizes these organizations as valued partners in the

Education Alliance, a stakeholder group that provides ongoing feedback on policies and practices. MDE also works with select organizations to support targeted implementation of efforts through supports and coordination of recourses that these organizations might provide directly to members or schools.

#### **Improving MDE and School Capacity**

MDE will build its capacity because it will have a better sense of the performance of all schools due to the dual identification of the Top-to-Bottom list and the identification of the largest gaps. This will allow MDE to better provide services, tools and products to meet the needs of schools.

The LEAs with Priority schools will build their capacity to understand how to use MDE's School Data Analysis, School Systems Review/Self-Assessment/Interim Self-Assessment and Goals and Plans in the School Improvement Plan to identify root causes of why schools are not achieving. In collaborating with the regional educational service agency consultants on School Support Teams, LEAs will build their collaboration skills, planning skills, monitoring skills and evaluation skills. Identifying which components of the Statewide System of Support best meets the needs of its Priority schools has the potential of building the LEA's capacity to form partnerships with the providers of the components.

The LEAs with Focus schools will build their capacity to understand how to use MDE's, District Systems Review/Self-Assessment/Interim Self-Assessment and Goals and Plans in the District Improvement Plan to identify the root causes of where their district falls short in being able to support a school with large achievement gaps. The District Improvement Facilitator will spend a minimum number of days with central office staff to build their capacity related to many core leadership functions, including how to:

- Identify priorities;
- Remove barriers to effective teaching and learning;
- Meet the professional development needs of teachers;
- Use the evaluation system to focus on instructional improvement; and
- Monitor and evaluate school improvement plans.
- Implement multi-tiered systems of support to address individual learning needs

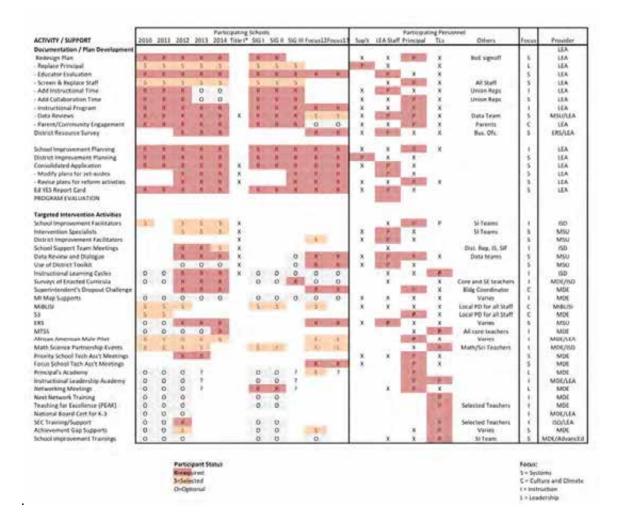
With the support of their central office and the District Improvement Facilitator, schools will build their capacity to make the connection among student achievement data (summative and formative,) school demographic data, school process data, school perceptual data and what they do with students in the classroom. Schools will increase their capacity to monitor the implementation of school improvement plans and the impact of this implementation on student achievement.

In order to support continuous improvement, MDE engages in regular program evaluation of support programs and services, and conducts internal analyses and research to determine impact on teaching and learning for a variety of programs and efforts. Specific to statewide programs, MDE has engaged in third-party evaluation activities for all priority and focus school supports, as well as for grand funding

programs, such as the Math-Science Partnership grants, and SIG program for individual schools. MDE has implemented these through competitive bidding processes for most programs, and has worked with partners such as the American Institute for Research, West-Ed, SRI, and other statewide evaluation programs to determine impacts and opportunities for growth.

MDE also developed pilot programs as a means of determining possible impact of statewide implementation of programs and supports. These include the African American Young Men of Promise Initiative, a new pilot program in MTSS implementation, and the Program Evaluation pilots that have taken place over the last two years. Additionally, MDE pilots modifications to program requirements, such as the transfer of new requests or data assurances in ASSIST (for school improvement) through the use of small samples and field-test groups, as well as with a regular convening of the committee of practitioners and the ISD Advisory Council.

MDE has recently reviewed the range of supports and requirements provided to Priority and Focus schools, in order to align program requirements and provide coherence to participating schools. The following table illustrates the review process, which includes analysis of primary stakeholders, focus of programming, and timeline requirements. These analyses have resulted in a significant reduction in required data collection and plan requirements that address similar functions.



# PRINCIPLE 3: SUPPORTING EFFECTIVE INSTRUCTION AND LEADERSHIP

# 3.A DEVELOP AND ADOPT GUIDELINES FOR LOCAL TEACHER AND PRINCIPAL EVALUATION AND SUPPORT SYSTEMS

Select the option that pertains to the SEA and provide the corresponding description and evidence, as appropriate, for the option selected.

# **Option A**

- If the SEA has not already developed and adopted all of the guidelines consistent with Principle 3, provide:
  - i. the SEA's plan to develop and adopt guidelines for local teacher and principal evaluation and support systems by the end of the 2011–2012 school year;
  - ii. a description of the process the SEA will use to involve teachers and principals in the development of these guidelines; and
  - iii. an assurance that the SEA will submit to the Department a copy of the guidelines that it will adopt by the end of the 2011–2012 school year (see Assurance 14).

#### Option B

- If the SEA has developed and adopted all of the guidelines consistent with Principle 3, provide:
  - i. a copy of the guidelines the SEA has adopted (Attachment 10) and an explanation of how these guidelines are likely to lead to the development of evaluation and support systems that improve student achievement and the quality of instruction for students;
  - ii. evidence of the adoption of the guidelines (Attachment 11); and
  - iii. a description of the process the SEA used to involve teachers and principals in the development of these guidelines.

#### **Local Teacher and Principal Evaluation Guidelines**

MDE believes in improving the quality of teaching, of leadership at the building and district levels, and also believes in rewarding excellence in our educators and enhancing the professionalism of teachers in our state.

#### Our Theory of Action → Principle Three

If a school's challenges are accurately diagnosed through data analysis and professional dialogue at the building and district levels, then the implementation of a focused and

customized set of interventions will result in school and student success. This approach will result in:

- Consistent implementation of career- and college-ready standards
- Rapid turnaround for schools not meeting annual measurable objectives (AMOs)
- Reduction in the achievement gap
- Reduction in systemic issues at the district level
- Improvements to the instructional core
- Better understanding/utilization of data
- Improved graduation and attendance rates
- Building of/support for effective teaching
- Building of/support for school leadership capacity
- Effective accomplishment of responsibilities by district leadership

As outlined in our theory of action, educators working in tandem with students, bolstered by a system of accountability and supports, are key elements in allowing Michigan to reach our goals of careerand college-readiness for all students and a reduction in the achievement gap around the state. To support this work, MDE has been engaged in systematically implementing educator evaluations statewide, in efforts that include legislation, locally-driven initiatives, and initiatives supported by MDE. These efforts will eventually result in Michigan having a statewide evaluation model not only for teachers, but also for administrators. It is important to note that MDE specifically extends responsibility and evaluations beyond the principal and into central office leadership, believing that quality education practices must be evident at all levels of the organization.

As MDE works to develop a statewide evaluation model, we are simultaneously implementing locally-developed evaluation systems, which provide for a laboratory of ideas and opportunities for piloting local initiatives, and also ensure that we begin changing the quality of instruction and educational leadership in Michigan *immediately*.

#### Educator Evaluations: Legislative and Policy Background

In 2009, Michigan passed legislation requiring annual educator evaluations that included student growth as a "significant part," the results of which are used to inform decisions about promotion, retention, placement and compensation. These evaluations were specified to begin during the 2011-2012 school year. Michigan's LEAs immediately began preparing to implement this legislation, and are now in the midst of the fourth year of implementing these locally-developed annual educator evaluations for all teachers and administrators. Every single one of Michigan's educators are evaluated using measures of student growth, and the results of these evaluations are reported into MDE's data systems.

One issue with the original legislation was that it did not standardize the process across districts, in order to ensure both a standard of quality and continuity in ratings. To address this shortcoming, the Michigan legislature revisited the original statute in the summer of 2011 and revised it in order to introduce more standardization and comparability into both the educator evaluation system and the ratings produced by this system.

This legislation now provides MDE with a statutory template for implementing a statewide system of teacher and administrator evaluation and support systems. Legislation serves as MDE's educator evaluation guidelines. Michigan was one of few states implementing annual educator evaluations that include student growth as a significant portion in the 2011-2012 school year and thereafter, due to its proactive and aggressive legislation. This is strength for Michigan, even though to-date evaluation systems differ across districts. We do know, however, that districts have been having critical conversations with stakeholders, designing observation rubrics, looking for solutions to integrate growth, developing local assessments, partnering with foundations or other nonprofit enterprises in their area, and collaborating with each other as they work to develop a system that is fair and that meets the criteria of the original law.

From autumn 2013 through early summer 2014, the Michigan Legislature continued to pursue policy changes for educator evaluation as a result of the Michigan Council on Educator Effectiveness (MCEE) recommendation report. The MCEE was tasked by Public Act 102 of 2011 with providing recommendations on a statewide evaluation model for both teachers and administrators. The MCEE was expected to report in June 2012, but took an extra year to pilot programs in Michigan schools. The final report was made public in July 2013 and can be found here: http://mcede.org/.

After much debate surrounding the MCEE recommendations, the Michigan Legislature again introduced legislation in 2013 in the form of House Bills 5223-5224. This bipartisan package moved from the Michigan House, but ultimately could not find support in the Senate. A compromise was reached in June 2014 and the legislature amended the educator evaluation laws by passing Senate Bill 817/Public Act 257 of 2014. This legislation required LEAs, for the 2014-2015 school year and for grades and subjects in which state assessments are administered in compliance with federal law, to measure student growth, at least in part, using the state assessments when available. This new law also pushed back the implementation timeline for a more uniform system to the 2015-2016 school year.

As the MDE continues to work with the Michigan Legislature on educator evaluations, it will begin implementing two important new tools in 2014-15: student growth percentile (SGP) and student learning objectives (SLO).

#### **Student Growth Percentile (SGP)**

MDE's continuing effort to provide schools with the best available data for educator evaluations includes calculating and reporting Student Growth Percentiles (SGPs) for Michigan students. SGPs will be calculated starting in 2014-2015 for all students with two consecutive valid state assessments.

Current state educator evaluation law requires districts to use student growth on state assessments as a significant factor in educator evaluations. SGPs represent one powerful way of quantifying student academic growth from year to year. As such, beginning with the 2014-15 school year, Michigan will use SGPs as the unified statewide approach to measuring student growth on state assessments.

Conceptually, SGPs communicate student growth in a particular domain, compared to a group of academic peers who had a comparable score on the previous test (or multiple previous tests) in that subject. In order to calculate SGPs, students are grouped with academic peers throughout the state who had comparable score patterns on past tests. Students in each academic peer group are then ordered based on their scores on the current year test. Each student then receives a percentile rank, compared to their academic peers.

While SGPs are an important component of Michigan's accountability plans, they also provide valuable information that can be used to promote and evaluate educator effectiveness. SGPs provide a context in which to interpret student achievement scores based on statewide growth patterns for students with comparable starting points.

Schools will receive SGPs for students with consecutive tests in each of the four state-assessed content areas: English language arts, math, science and social studies. These SGPs can easily be aggregated and used as a component of teacher and principal evaluation. The most common SGP aggregation methods for educator evaluation are median SGP and mean SGP. Either of these methods indicates the average growth for a group of students, compared to academically-comparable peers across the state.

Existing Michigan legislation calls for "at least 50% of the annual year-end evaluations shall be based on student growth and assessment data. All student growth and assessment data shall be measured using the student growth assessment tool that is required under legislation enacted by the legislature after review of the recommendations contained in the report of the former Michigan council for educator effectiveness" (MI Senate Bill 817/Public Act 257, enacted June 30, 2014).

Michigan will provide student growth percentile (SGP) data from our state assessments to every district in Michigan. We will also provide guidance regarding how to use that SGP data in educator evaluation and support systems, and ensure through our educator evaluation survey and review of school improvement plans that districts are utilizing this guidance. Michigan will ensure and provide evidence that, for teachers of tested grades and subjects, at least one SLO is based on student results on the state assessment. Michigan will also ensure that SGP data from the state assessments is used as a validation point against those SLOs that are based on the state assessment, and, where appropriate, may also be used as validation against other SLOs based on local assessment data or other forms of growth data utilized by districts for teachers of tested grades and subjects. This validation will be based upon comparison of individual teachers' median SGP to (1) that teacher's summative rating or (2) that teacher's SLO-based growth to identify substantial discrepancies. The SEA will annually identify any schools with a substantial number or percentage of teachers with such discrepancies, and will then provide support to districts and schools designed to address those discrepancies.

In addition, MDE is currently collaborating with CEPI to develop a system for tracking teachers' rosters at the state level. This could eventually lead to Michigan providing aggregate SGPs at the teacher level as an additional measure of support for schools' efforts with educator evaluation.

There are districts in Michigan currently operating under a waiver from using the state system for educator evaluations. Those with this waiver are required to have a system equivalent to the state system. Going forward, MDE will provide and ensure usage of the guidance regarding state assessment data and other aspects for all districts, as districts with a waiver are required to be equivalent to the state system.

#### **Student Learning Objectives (SLO)**

Student learning Objectives (SLO), are one way to measure the academic growth of students. While the use of SLOs is not required, the Michigan Department of Education (MDE) endorses SLOs as one way to measure student growth, and will provide guidance documents that may be used to support local implementation.

An SLO is a measurable, long term, academic goal, informed by available data, that a teacher or teacher team sets at the beginning of the year for all students. SLOs are used widely by schools across the nation as one measure in the educator evaluation system because of the strengths of the SLO process.

Student learning Objectives are:

 Versatile—SLOs can be used to measure student growth for all teachers, not just those teachers in tested grades and subjects.

- **Teacher Driven**—Teachers understand their students best; the use of SLOs allows teachers to set goals for their students, thus playing a critical role in their evaluations.
- Adaptable—Finally SLOs can be flexible and adaptable; as schools implement new standards and curriculum, SLOs can still be used to measure student learning.

MDE has been working since Fall of 2014 towards Student Learning Objective (SLO) guidelines and guidance. The SLO work group consists of representatives of the following departments within MDE--- Office of Educational Improvement and Innovation (OEII), Office of Special Education (OSE), Office of Field Services (OFS), Office of Career and Technical Education (OCTE), and Office of Educational Assessment and Accountability (OEAA) participation of four Intermediate school districts Ottawa Area ISD, Washtenaw ISD, Livingston ESA and Eastern Upper Peninsula ISD.

The SLO work group has produced an SLO Template, checklists and FAQ document. These outputs will guide local districts in incorporating SLOs into their evaluation system.

The SLO work group will complete its work in spring 2015. The work group will be prepared to present recommendations that will go into effect in the Fall of 2015. The workgroup will share these resources at various venues around the state, regularly scheduled webinars and web-based guidance so that LEAs will be prepared to use them in the fall.

#### Resources & Final Guidelines

One of the key elements of the second round of educator evaluation legislation was the creation of the Michigan Council on Educator Effectiveness (MCEE), a two-year appointed body tasked with the creation of a statewide evaluation model for both teachers and administrators.

The MCEE consisted of three members appointed by the Governor, including Deborah Loewenberg Ball (dean of the University of Michigan School of Education), Mark Reckase (professor of Measurement and Quantitative Methods at Michigan State University) and Nicholas Sheltrown (director of measurement, research and accountability at National Heritage Academies in Grand Rapids). The council has two additional members appointed by the Senate Majority Leader and Speaker of the House, respectively; David Vensel, the principal of Jefferson High School in Monroe, MI, and Jennifer Hammond, principal of Grand Blanc High School. Finally, MCEE includes a designee of the Superintendent of Public Instruction as a non-voting member; this individual is Joseph Martineau, Executive Director of the Bureau of Assessment and Accountability for the MDE. The statute required that the members of the Council have expertise in psychometrics, measurement, performance-based educator evaluation models, educator effectiveness, or development of educator evaluation

frameworks in other states, and the selected Council is well-qualified and highly respected in these fields.

The MCEE met regularly, and completed the critical task of determining the key elements of a statewide evaluation system. The Council reported these recommendations to the Legislature, the State Board of Education, the Governor, and other education stakeholders in a report published July 2013. This report is accessible at <a href="http://www.mcede.org/reports">http://www.mcede.org/reports</a>.

MDE, following the recommendations of the MCEE, supports the following teacher and administrator evaluation models:

#### **Teacher Evaluation Models**

- Transform Teacher Evaluation with The Thoughtful Classroom:
   The Thoughtful Classroom Teacher Effectiveness Framework
- 5 Dimensions of Teaching and Learning
- Charlotte Danielson Framework for Teaching
- Marzano Teacher Evaluation Model

#### **Administrator Evaluation Models**

- Marzano School Leader Evaluation Model
- MASA's School Advance Administrator Evaluation Instrument
- Reeve Leadership Performance Rubric

MDE will support school districts with professional learning opportunities with the models listed above and/or other models as set forth in state law.

#### Teachers of students with disabilities

Michigan's legislation on educator evaluation makes clear two main principles: 1) that the student growth and assessment tool that will be recommended by the Council must include assessments that can be used with students with disabilities and 2) that the statewide evaluation system must be able to be used to evaluate teachers of students with disabilities. We acknowledge the need for high standards for student growth for students with disabilities, and also acknowledge the need for some flexibility in how that growth is defined and measured. The evaluation system will utilize growth data from state assessments.

Michigan's educator evaluation law requires that every educator be evaluated annually, using student growth data as a significant part. This means that each teacher is responsible for the growth experienced by students in his or her classroom, regardless of whether they are students with

disabilities or ELLs. Through our Teacher-Student Data Link, we have provided districts with lists of every teacher in their district, with all students for whom they were the teacher of record for some class, and their relevant assessment data, attached. Districts must apply local rules regarding student attribution, attendance, etc., to that file, and can then integrate those growth data into the teacher's evaluation. We have also developed a tool to help them analyze these data and determine the average weighted growth index of students by each teacher, school and district (where more growth receives a higher weight and declines receive a lower weight). At the present time, the growth data that can be provided from state assessments is limited to reading and mathematics in grades three through seven, both on the MEAP and the MI-Access (Functional Independence). We have also provided districts with student results from the English Language Proficiency Assessment (ELPA), linked to their teacher of record, and a district can choose to factor those data into a general education teacher's evaluation.

# MDE Support for Implementation

As MDE adopts assessments aligned to career- and college- ready standards and develops additional interim benchmark measures, more growth data from state assessments will be available for use. MDE will support what is specifically required in the legislation, and will base its supporting resources on best practices from the field and from nationwide research.

# Our resources will support:

- Integration of student growth from state assessments into evaluations (offering ways to evaluate local and national assessment tools for their ability to measure growth);
- Development of an observation protocol (steps involved, quality checks necessary, how to evaluate the tool for appropriateness);
- Important elements of training for evaluators. For this, we will use the Measures of Effective
  Teaching findings as well as partner with organizations like the Michigan Education
  Association to help districts identify the key elements of a high-quality training program for
  their evaluators;
- Inclusion of suggestions, ideas, and cautions for developing final metrics that combine multiple measures.

MDE reiterates that these resources are developed and provided to support our districts while the Council continues its work; These resources will provide an intermediary step in helping to introduce consistency across district systems.

MDE plans to leverage two sources when developing resources:

• State legislation regarding the requirements of the statewide evaluation system in order to align the interim guidelines with the final requirements; and

• The Michigan Framework for Educator Effectiveness. The Framework is a model for educator evaluations that was collaboratively developed in support of the MDE's Race to the Top Round Two application by the Michigan Education Association, the American Federation of Teachers-Michigan, the Michigan Association of Secondary School Principals, and the Michigan Elementary and Middle School Principals Association. This Framework focuses individual evaluations on both the extent to which the individual achieves personal goals as well as group goals, and encourages the use of multiple measures of student growth and achievement. While the Council produces final recommendations for the statewide evaluation system, the Framework represents a currently available, collaboratively developed conceptual model for conducting evaluations, and can be used to support districts in the interim until the statewide evaluation system becomes available.

Below is a graphic that helps illustrate the interplay between MDE's resources and the final guidelines and statewide system developed via the legislatively-outlined process:

Table 16: Proposed Changes in Use of Student Achievement Data for Educator Evaluations

School Year	Evaluation System/Guidelines	% of Evaluation Based on Student Growth and Achievement Data
2011-2012	Locally determined Educator Evaluation Systems	"significant part"
2012-2013	Locally determined Educator Evaluation Systems	"significant part"
2013-2014	Locally determined Educator Evaluation Systems;	25%
2014-2015	Locally determined Educator Evaluation Systems	40%
2015-2016	Michigan Evaluation Tool (SGPs)	50%

# Michigan's Statewide Educator Evaluation System

Current state law provides us with information about what the statewide evaluation system will include, even though specifics are still awaiting the legislative process. Therefore, we anticipate that the system will:

- Be used by ALL districts statewide unless the district has a waiver allowing them to use a locally developed system.
- Be based on results of the pilot from the 2012-2013 school year and the MCEE recommendations.

- Be used for continual improvement of instruction. The current statute specifies that "the annual year-end evaluation shall include specific performance goals that will assist in improving effectiveness for the next school year and are developed by the school administrator... in consultation with the teacher, that would assist the teacher in meeting those goals" (PA 102of 2011) Additionally, Michigan's new tenure laws (passed in conjunction with this evaluation legislation) require that decisions related to promotion, retention, placement, and tenure be based solely on effectiveness, not length of service. This provides a high-stakes reason for educators to use the results of their annual evaluations to improve instruction, as there is now an incentive/consequence structure attached to these efforts.
- Differentiate performance using four performance levels. The current statute requires that
  educators receive one of four ratings: ineffective, minimally effective, effective and highly
  effective (PA 102 of 2011) for teachers and for principals and other school administrators.
- Use multiple valid measures, including a significant factor on student growth. These
  measures will include student growth as provided in state administered assessments. SGPs
  are Michigan's statewide approach to measuring growth on state assessments.
  - The legislation requires that evaluation systems will include student growth assessment data as a significant factor. The legislation requires the following:
    - 2013-2014: 25% of the annual year-end evaluation based on student growth and assessment data.
    - 2014-2015: 40% of annual year-end evaluation based on student growth and assessment data.
    - 2015-2016: 50% of annual year-end evaluation based on student growth and assessment data.
  - For teachers, the current legislation requires that evaluation systems include, at a minimum: student growth and assessment data and multiple classroom observations.
  - For administrators, the current legislation requires that the evaluation systems include, at a minimum: student growth data (aggregate student growth data used in teacher evaluations), a principal or administrator's proficiency in evaluating teachers, progress made by the school or district in meeting the goals set forth in the school's school improvement plan, pupil attendance, student, parent and teacher feedback, and other information considered relevant [PA 102 of 2011].
  - Requires that all student growth and assessment data shall be measured using the
    "student growth assessment tool that is required under legislation enacted by the
    legislature after review of the recommendations contained in the report of the
    Michigan Council" [PA 102 of 2011]. Since the "student growth assessment tool" is
    required to provide a way to assess all students in all grades, including students with

disabilities and English language learners, student growth data for all students will be included in the evaluation system.

- Include a process for ensuring that all measures that are included are valid measures.
  - The Michigan Council hasrecommended four models for classroom observation protocols.
  - The Michigan Council has also recommended that the state should "produce valueadded modeling (VAM) scores for educators on state-provided assessments in the core content areas" in cases where it is professionally responsible to do so.
  - The Michigan Coundil has also provided guidelines for the state's process for approving local evaluation tools for teachers and principals.
- Define a statewide approach for measuring student growth in grades and subjects that are not currently tested.
  - o The clear intention of the legislation is that MDE will expand its portfolio of state assessments to provide growth data in all grades and subjects; or will expand its portfolio of approved national or local assessment tools that can be validly used to determine growth in all grades and subjects.
- Require that teachers and principals be evaluated on a regular basis:
  - o The statute currently requires annual evaluations for all educators.
  - The statute also requires multiple classroom observations, which means the
    evaluation system will, at a minimum, have to give teachers feedback at two or more
    time points throughout the year.
  - For provisional teachers, as well as teachers who have been rated as ineffective, a midyear progress report is required.
  - The legislation that is already in place and that governs the evaluation work in 2011-2012 and 2012-2013 requires that all educators be evaluated annually.
- Provide clear, timely, and useful feedback, including feedback that identifies needs and guides professional development.

As stated previously, the statute requires that "the annual year-end evaluation shall include specific performance goals that will assist in improving effectiveness for the next school year and are developed by the school administrator... in consultation with the teacher, that would assist the teacher in meeting those goals" [PA 102 of 2011].

#### **Teacher and Principal Inclusion in the Process**

The MDE followed a three-pronged approach to involve principals and teachers in the process of developing guidelines for a state system: 1) through the legislatively-mandated process and 2) by including representatives from these stakeholder groups in the work of the MCEE and 3) through more iterative and hands-on interactions with stakeholders through MDE's technical assistance and support to the field. We believe that the combination of these processes hasengagedprincipals and teachers in multiple ways.

The state legislation specifies involvement of principals and teachers in the process. This includes:

- Two principals serve on the five-member Michigan Council on Educator Effectiveness.
- The 14-person advisory committee to the Michigan Council has to include teachers, administrators and parents.
- As noted above (recommendation (b)(ii) of the Michigan Council), the Council must seek input from school districts, Regional Educational Service Agencies, and charter schools that have already developed and implemented successful, effective performance evaluation systems.
- The final report of the Michigan Council was submitted to the legislature and the State Board of Education in July 2013, both of which solicit feedback from various stakeholders.

Additionally, MDE supported the work of the Council and acted as a conduit for best practices, examples from the field, and stakeholder feedback. MDE conducted the following activities with teachers and principals:

- Hosted a "best practices" conference in April 2011 for districts, schools and professional
  organizations in Michigan to demonstrate to other districts and schools, as well as to MDE,
  educator evaluation systems or components of these systems. This was an opportunity for
  MDE, as well as the education community, to hear feedback from those engaged in this work.
  The conference was attended by over 600 individuals from around the state.
- MDE hosted a second conference in February 2012 focusing specifically on three topics related to student growth:
- How to use the growth data from state assessments in evaluation systems;
- How to measure student growth in currently non-tested subjects and grades; and
- How to combine multiple measures when determining a final effectiveness level.
   This conference is in specific response to feedback ME received from districts and schools regarding their questions, concerns and needs, and will again feature "best practices" from districts that have identified ways to integrate student growth for all educators.
- Offer continual and ongoing technical assistance to districts upon request, reviewing their proposed systems, offering suggestions or providing resources, and collecting information on the needs of the field in terms of developing rigorous systems.
- Present in multiple venues statewide to groups of stakeholders to share information on the legislative timelines, as well as to gather information and feedback from attendees regarding their concerns, suggestions and activities to develop these systems in their local context.

This work by MDE, in addition to providing support to LEAs and schools as they navigate this process, allows us to gather feedback on a micro-level from stakeholders, both regarding challenges and concerns but also regarding best practices and successful strategies. MDE plans to continually share

this feedback with the Michigan Council, to supplement the formal methods outlined in statute for principals and teachers.

Table 17. Timeline for Implementation of Educator Evaluation System

# MICHIGAN'S EDUCATOR EFFECTIVENESS GUIDELINES & MDE SUPPORT

Date	Requirements based	USED	Party	Evidence	Resources	Obstacles
	on Michigan Law	Requir	Responsibl			
		ements	e			
School	State Fiscal	N/A		www.michig		
Year	Stabilization Fund			an.gov/misc		
2010-	requirement:			hooldata		
2011	administrator					
	effectiveness labels					
	must be publicly					
	reported on					
	www.mischooldata.or					
	g.					
March	MDE develops an	N/A	MDE - BAA	www.michig		
2011	"Educator			an.gov/baa		
	Evaluations" tab on its					
	website as a location					
	for the latest					
	information regarding					
	evaluations and					
	effectiveness in					
	Michigan, resources					
	from across the					
	country, and other					
	evaluation-related					
	information.					
April	MDE hosts an	N/A	MDE - BAA		Assistance	Securing
2011	Educator Effectiveness					funding to
	Conference for district				Lakes East;	get the
	participation to				BAA staff	conference
	understand the laws,				organizer	planning
	to assist with					underway.
	development of local					
	evaluation systems, to					
	showcase districts					
	already in the process					
	of developing and/or	<u> </u>				

	implementing systems of evaluation for the 2011-12 school year. Attended by 582 persons.				
July 2011	The Michigan Council for Educator Effectiveness (MCEE) legislatively created to provide recommendations to the Michigan Legislature, State Board of Education, Governor, and State Superintendent on refining the Michigan educator evaluation system by April 30, 2012.  New laws passed regarding educator evaluations and tenure (PA 100, 101, 102, 103).	N/A	Legislature	PA 100-103	Aggressive timelines in law for implementati on
Septe mber 1, 2011	Locally developed systems of educator and administrator evaluation must be in place (for the 2011-12 school year), which base the effectiveness label determination on student growth in significant part (as determined by local-determined guidelines). Aggregate effectiveness labels publicly reported at the school level at www.mischooldata.or g.	N/A	Local districts		Aggressive timelines for development of local systems; "growth" measures from state assessments only available in reading and mathematics for grades 4-8 on MEAP and MI-Access FI; each district building its

Fall 2011	*Developed with the involvement of teachers and school administrators *Applicable to all teachers and school administrators *Evaluates job performance at least annually while providing timely and constructive feedback *Establishes clear approaches to measuring student growth, providing growth data to educators *Uses evaluations to inform decisions regarding promotion, retention, development plans, tenure, certification, and termination  MDE tours the state via an "Accountability Tour" at 13 locations to provide support, information, best practices about educator effectiveness laws and systems, AYP, and other accountability-related information at no cost to participants.	N/A	MDE - BAA	http://www. michigan.go v/mde/0,46	sites, travel, ensuring the most up-to- date information
Decem ber	MCEE convenes.	N/A	MCEE		
2011 Februa	MDE hosts Educator	N/A	MDE - BAA		
ry 2012	Effectiveness Conference for district participation that focuses on using				

	student growth measures. Many district-run breakout sessions about local systems based on student growth were the primary focus for the conference. Attended by 539 participants.				
Лаrch 012	MDE makes Teacher- Student Data Link (TSDL) files available for districts to link student performance level on spring 2011 state assessments to teachers.		MDE - BAA		QA processing for files; providing secure access rights
opril 012	MCEE issues an interim report recommending a pilot in SY 2012-13 of multiple options for teacher observation tools, student growth model/value-added models in a refined educator evaluation system requesting \$6M for the pilot.  MDE posts the MCEE Interim Progress Report on the Educator Evaluation tab on its website and fields phone calls and emails.	N/A	MCEE MDE	http://www. michigan.go v/document s/mde/SBE Supports M CEE Interiim Report 38 6376 7.pdf	Interpreting the Interim Report to inform MDE's next steps.
⁄Iay 012	MDE makes Teacher- Student Data Link (TSDL) files available for districts that link student performance level and student performance level		MDE – BAA		QA processing for files; providing secure access rights

	change ("growth") on fall 2011 state assessments to teachers.		MDE - BAA		
	MDE creates and makes available a TSDL tool for district/school use that calculates a Performance Level Change (PLC) rate at the district, school, and teacher level and allows PLC to be analyzed at the district, school, and teacher level.				
June 2012	MCEE expected to release details about	N/A	MCEE		
2012	the pilot and				
	observation tools.		MDE	BAA staff	
	MDE gathers information and creates/finds resources and tools in the form of a "Resource Kit" that is aligned with MCEE's interim report to support districts as			member	
	they go forward in the development of their local evaluation system.		Local districts	District personnel	
	Districts report effectiveness labels of all teachers and administrators through the Registry of Educational Personnel.		Local districts	District personnel	

	Districts take an MDE survey on their K-12 System of Educator Evaluations.					
July 2012	MCEE expected to release other components of the teacher evaluation system.	N/A	MCEE	MCEE Interim Progress Report, p. 14	MCEE	Timelines
	,		MDE – BAA		BAA staff	
				www.michig an.gov/baa		
	District personnel participating in MCEE		MCEE &			
	Pilot will be trained on		local,			
	the tool that will be		participatin			
	put into place.		g districts			
Aug 2012	MDE accepts applications for approval of Principal and Assistant Principal Training Programs for Conducting Educator Evaluations for grant funding as allocated in 2012 PA 201		MDE		BAA staff	
Sept 2012- June 2013	Year 2 of locally developed educator and administrator evaluation systems (as described for the 2011-2012 school year).	N/A	Local Districts		www.michig an.gov/baa	
Fall 2012	MDE, in a joint effort with the Michigan Association of Secondary School Principals (MASSP), the Michigan Association of School Administrators (MASA), the Michigan Association of Intermediate School	N/A	MDE MASSP MASA MAISA MI-ASCD MEA AFT-MI			Aligning schedules for planning

Sept 2012- June 2013*	Administrators (MAISA), the Michigan Association for Supervision and Curriculum Development (MI-ASCD), the Michigan Education Association (MEA), and the American Federation of Teachers-Michigan (AFT-MI), will host two-day workshops at various locations across the state regarding best practices and processes for conducting evaluations across levels and in accordance with MI laws.  MCEE implements a pilot project of selected evaluation systems* (including multiple options for classroom observations and for value-added models) in Michigan school districts consistent with the recommendations of MCEE's Interim Progress Report.	N/A	MCEE		
Oct 2012	MCEE expected to release student growth model.	N/A	MCEE		
Oct 2012	MDE analyzes effectiveness labels submitted by districts in June.	N/A	MDE – BAA		Availability of file from CEPI

Nov 2012	MDE provides assistance, support, and resources for districts regarding MCEE's student growth model released in October. MCEE expected to release evaluation tool for administrators and details on pilot of administrator	N/A	MDE – BAA		
Nov 2012	evaluation.  MDE opens the grant application process for districts to apply for approved Principal and Assistant Principal Training for Conducting Educator Evaluations		MDE – BAA & OFM	BAA staff	
Nov- Dec 2012	MDE posts a space for "Resource Kit" components on the Educator Evaluation tab of its website for district access. The Resource Kit will be added to/updated as resources are developed and available.		MDE		
Dec 2012	MDE develops supporting documentation/infor mation for MCEE's evaluation tool for administrators.	N/A	MDE	BAA staff	
Dec 2012 – Jan 2013	MDE applies business rules for Principal and Assistant Principal Training Grant submissions – approximately 5000		MDE BAA		

	grants will be awarded at no more than \$350.				
April 2013	MCEE recommends changes for obtaining professional certification	N/A	MCEE		
June 2013	Districts report effectiveness labels of all teachers and administrators through the Registry of Educational Personnel.	N/A	Districts	District personnel	Submission of data on time
June- Aug 2013	MCEE reviews pilot results and adjusts evaluation systems based on results.	N/A	MCEE		Timelines
Fall 2013* *	MCEE makes recommendations for the final state requirements and guidelines for educator and administrator evaluation systems to the Michigan legislature, State Board of Education, Governor, and State Superintendent.	N/A	MCEE		
Fall 2013	MDE produces materials to support districts. MDE hosts conferences/webinars to assist districts in understanding the recommendations from the MCEE. MDE updates its Educator Evaluation tab on its website with the latest information and supporting resources. MDE provides additional support as	N/A	MDE	MDE staff	

	needed via phone and email.				
Winter 2013	TSDL files made available to districts for Spring 2012 and Fall 2012 assessments.	N/A	MDE –		
School	Implementation of	Pilot of	MCEE		Providing
year	educator and	Statewi			resources
2013-	administrator	de			
2014*	evaluation system	System			
	based on 25% student	;			
	growth	student			
		growth			
	MDE provides on-	signific			
	going assistance and		MDE		Determining
	support via electronic	factor			areas of need
	resources on its				and
	website, answering				developing
	phone calls and				materials
	emails, attending				that are
	speaking				timely.
	engagements, and				
	hosting webinars and				
	conferences for				
	districts as they adjust				
	their local systems to meet the				
	requirements as		MDE,		
	enacted in the		MASSP,		
	legislation.		MASA,		
	legisiation.		MAISA, MI-		
	MDE continues		ASCD,		
	partnerships with		MEA, AFT-		
	MASSP, MASA,		MI		
	MAISA, MI-ASCD,				
	MEA, AFT-MI to				
	provide professional				
	development to the				
	field.				
Winter	TSDL files made	N/A	MDE-		
2014	available to districts				
	for Spring 2013 and				
	Fall 2013 assessments.				

June 2014	Districts report effectiveness labels of all teachers and administrators through the Registry of Educational Personnel.	N/A	District	District personnel	
August 2014		N/A	MDE	MDE staff	
School Year 2014- 15	Implementation of educator and administrator evaluation system based on 40% student growth.  MDE provides ongoing assistance and support via electronic resources on its website, answering phone calls and emails, attending speaking engagements, and hosting webinars and conferences for.  MDE continues partnerships with MASSP, MASA, MI-ASCD, MEA, AFT-MI to provide professional	n of Statewi de System	Districts MDE		
	development to the field.  Michigan Student Test		MDE -		
	of Educational Progress (M-STEP) goes into place;				
June 2015	Districts report effectiveness labels of all teachers and administrators	N/A	Districts	District personnel	

	through the Registry of Educational Personnel.				
August 2015	MDE analyzes results of effectiveness labels reported.	N/A	MDE - BAA		
School Year 2015- 16	Implementation of final, statewide educator and administrator evaluation system based on 50% student	Implem entatio n of Statewi de System	Districts	District personnel	
	growth.  MDE provides ongoing assistance and support via electronic resources on its website, answering phone calls and emails, attending speaking engagements, and hosting webinars and conferences for districts.	; student growth signific ant facto	MDE, MASSP,	MDE staff	
	MDE continues partnerships with MASSP, MASA, MAISA, MI-ASCD, MEA, AFT-MI to provide professional development to the field.		MASA, MAISA, MI- ASCD, MEA, AFT- MI		
June 2016	Districts report effectiveness labels of all teachers and administrators through the Registry of Educational Personnel.	N/A	Local Districts	District personnel	
August 2016	MDE analyzes results of effectiveness labels reported.	N/A	MDE	MDE staff	

#### **Gathering Input from Stakeholders**

While the Michigan Council for Educator Effectiveness does not include teachers (although it does include principals), there is an Advisory Committee to the MCEE as established by PA 102 of 2011. The Advisory Council to the MCEE is comprised of Governor-appointed teachers, district leaders, and members of education associations.

This committee has responded to questions submitted by the council, and has provided input on the observation and student growth components of the council's charge. Below is a list of members.

**Table 20. List of MCEE Advisory Committee Members** 

Name	Position	Organization	Representing
Dan L. DeGrow, Chair	Superintendent	St. Clair County RESA	public school administrators
Amber M. Arellano	Executive Director	The Education Trust- Midwest	education advocacy group
Ernst A. Bauer	Research, Evaluation and Assessment Consultant	Oakland Schools	public school administrators
William C. Chilman, IV	Superintendent	Beal City Public Schools	parents of public school pupils
Barbara F. Mays	Vice-Chair	Barton Elementary School Parent Organization	parents of public school pupils
Mary A. Kovari	Principal	Detroit Institute of Technology High School	public school administrators
Kirstin G. Queen	HR Manager	Ford Motor Credit Company	parents of public school pupils
John F. Haan	Elementary Teacher	Charlevoix Public Schools	public school teachers
Tonya Allen	Chief Operating Officer and Vice President	Program for The Skillman Foundation	parents of public school pupils
Ingrid J. Guerra- Lopez	Director	Wayne State University Institute for Learning and Performance Improvement	public school teachers
Krista L. Hunsanger	Teacher	Grand Ledge Public Schools	public school teachers
Colin Ripmaster	Principal	Mattawan High School	public school administrators

<sup>\*</sup>Michigan's Pilot and statewide implementation are both one year ahead of USED Requirements.

<sup>\*\*</sup>MDE projected timeline, but is dependent upon actions of MCEE and the Michigan legislature.

Richard S. Carsten	Superintendent	Ida Public Schools	public school
Menara 5. Carsten	Superintendent	ida i dolle selloois	administrators
Matthew T.	Superintendent	Lapeer Community Schools	public schools
Wandrie	Superintendent	Lapeer Community Schools	administrators
Nathan R. Walker	Organizer	American Federation of	public school teachers
Nathan K. Waiker	Organizer	Teachers Michigan	public school teachers
Tammy M.	Dickinson		parents of public school
Wagner	DICKIIISOII		pupils

MDE will continue to work with stakeholders to seek input from the field as districts implement the current law that requires an annual evaluation of educators based on student growth measures and must include multiple observations.

Both MDE-hosted Best Practices conferences were attended by a wide range of school-related personnel, with 10% of attendees who identified themselves as teachers, and nearly 30% who identified themselves as Principals or Assistant Principals. All attendees were surveyed about the usefulness and applicability of the information presented at the conference to which there was an overwhelming response that the information was useful or extremely useful.

MDE conducted pilot tests with several districts across the state that range from understanding more about value-added estimates and the MDE's assessment data, standard setting for common assessments, and leveraging data analysis within Professional Learning Communities (PLCs). District leaders, principals, and teachers are all critical contributors in these pilot studies. The results of these studies will depend on their feedback and input.

#### MDE's Initiatives to Improve Educator Quality: From Training to Professional Development

We believe that educator evaluations are only a piece of the overall picture of ensuring quality educators in Michigan. This strategy also includes rethinking and revising teacher preparation, enhancing teacher licensure opportunities, supporting teacher instructional practices, and providing targeted professional learning for educators. Although we focus intensively on our evaluation initiatives in this section, below are a few highlights of each element relating to MDE's overall educator quality strategy:

Teacher Preparation Institutions: Enhancing the Preparation of Teachers through Teacher Preparation Institution Reform

MDE understands that the work of educator evaluation is actually far larger than the evaluation system itself. Now that we have adopted the Common Core State Standards, teachers need to be adequately prepared to teach those standards. They also need to be familiar with the ways in which they will be evaluated when they are employed in a district and school. This requires that we rethink, as a state, how teachers are prepared in Michigan.

MDE is currently involved in utilizing the linked data between the teachers and their teacher preparation institutions to understand how many graduates from each institution are employed, if they are employed in high-need schools, and more importantly, if they are effective in their roles. We are also planning to redesign our teacher preparation institution rubric in order to hold the institutions more accountable for the outcomes of their students. Finally, we will be changing our certification tests, both to increase the rigor of their cut scores to be reflective of the increased rigor required of students with new student cut scores, and to assess potential teachers more directly on their ability to understand and teach content. We are identifying ways for student teachers to be evaluated by the evaluation system of the district in which they are working, to provide an assessment of pedagogy as an exit criterion for the student teacher and also to familiarize them with the process of being evaluated using student growth.

#### Changes to Teacher and Administrator Certification and Licensure

MDE has undertaken two initiatives related to teacher and administrator certification. The first is that MDE now requires certification of all administrators, to ensure all administrators have appropriate preparation and training. MDE has also established alternate routes to administrator certification.

Second, MDE has revised its teacher licensure rules, in order to create a three-tiered licensure system. This system is in the final stages of rule-making and will go into effect when this process is completed. The three-tiered licensure system allows teachers to advance from the provisional to the professional license, and then have the option to continue on to an advanced professional license based on the demonstrated effectiveness. MDE did this in order to help incentivize high-quality teachers to stay in the classroom while at the same time creating professional pathways for advancement.

#### Supporting Instruction

MDE's efforts to support effective instruction have been described at length in Principle 1 and 2; here we briefly highlight a few key initiatives.

MDE has hosted two Best Practices conferences, both of which have featured sessions on evaluating teachers of students with disabilities and English Language Learners. We make available resources on our website for districts to choose from. We are also seeking a partner district or districts who are engaged in this work to participate in a pilot study with MDE to identify local assessment tools that provide meaningful measures of growth for students with disabilities and ELLs so that we can make that information available to all of our districts.

We also note the resources available through the Michigan Online Professional Learning System

**(MOPLS)**. MOPLS is a series of interactive learning programs designed to guide educators in recommending assessments for students and using assessment results to assist students who are struggling with concepts in mathematics and English language arts. MOPLS learning modules are funded under a federal grant for the development of MDE's MI-Access assessment.

MDE also maintains standards for principals and administrators. These school employees also are subject to educator evaluation requirements and will be included in the framework designed by the Michigan Council on Educator Effectiveness.

For more information about resources available to support teachers and instructional leaders, please refer to Section 1B.

Professional Learning Opportunities and Ongoing Education

In the last two years, MDE convened a stakeholder group to develop new recommendations regarding professional learning. This group produced a new policy on professional learning, which the Michigan State Board of Education adopted in January 2012. This policy is based on the Learning Forward Standards for Professional Learning, and the intent is to help districts, schools, and educators appropriately identify professional learning opportunities to support their work. We anticipate the field can leverage these standards when integrating professional learning into their evaluation systems, and we intend to produce interim guidelines to assist them with these efforts.

#### 3.B Ensure LEAs Implement Teacher and Principal Evaluation and Support Systems

3.B Provide the SEA's process for ensuring that each LEA develops, adopts, pilots, and implements, with the involvement of teachers and principals, including mechanisms to review, revise, and improve, high-quality teacher and principal evaluation and support systems consistent with the SEA's adopted guidelines.

This section is organized as follows:

- Adoption of guidelines
- Michigan's Pilot
- MDE Resource Kit and Other Supports
- Compliance

#### **ADOPTION OF GUIDELINES**

Michigan's strong educator evaluation legislation provides a legislative mandate by which the majority of this work will be accomplished. State law [PA 257 (2014)], requires each LEA to adopt the state evaluation system, or to have a high-quality system in place that meets all requirements by 2015-2016.

This provides the legislative "muscle" necessary to begin the process of ensuring that these systems are implemented. It will include components to support a variety of aspects of educator evaluations including observations, student growth measures, data collection, and evaluation of the system itself, and training evaluators for observations.

MDE recognizes that legislation is only the beginning step in ensuring successful implementation of these evaluations, and that additional efforts are need both to provide *supports* for implementation and to ensure *compliance* from our districts.

#### MICHIGAN'S PILOT: Establishing an official pilot year

The MCEE has, since the original submission of Michigan's ESEA Flexibility request, recommended a pilot year. From the MCEE Interim Guidelines, the pilot year recommendation is outlined below. Additionally, the Michigan Legislature has approved the request of MCEE to conduct an official pilot study of evaluation tools and systems during the 2012-2013 school year that will provide the basis for MCEE's final recommendation.

In MDE's educator evaluation pilot, student growth is included in several ways. Growth based on the state assessment will be included, but MDE also plans to pilot growth measures from additional types of assessments, such as off-the-shelf assessments to allow for multiple measures of student growth to be incorporated into educator evaluations. Growth data from these assessments will then be integrated into final effectiveness labels at the prescribed rates to evaluate how those measures function in the overall designation. Students will, of course, take the state assessments on the regular schedule but will also take the following: (1) a computer adaptive assessment in English Language Arts and mathematics in grades K-6 three times during the school year, and (2) the EXPLORE/PLAN/ACT series as a pre/post measure in grades 7-12. In this way, all students will take both the state test and a pre/post assessment using an off the shelf test. Value added models based on both the state tests and the off-the-shelf tests will be calculated for incorporation into educator evaluations.

\*\*Text excerpted from the MCEE Interim Progress Report, released April 27, 2012, is shaded in light vellow.\*\*

Next Steps: 2012-2013 Pilot

After investigating educator evaluation reforms across the country, the MCEE has concluded that a pilot test is not only important, but imperative. Such a pilot test will allow a set of recommended tools and approaches to be tried out in a small number of districts and schools for a year in order to learn about how well they work and to uncover any problems that should be remedied before implementing a system wholesale in all Michigan schools. While postponing the implementation of the "final" system might seem wasteful, not doing so would be reckless, both fiscally and technically.

A pilot year will provide data on implementation and validity, and crucial feedback from education professionals using the tools and approaches. During a pilot, technical and logistical challenges could be confronted and resolved, and the resources necessary to put a statewide system into place could be developed (including a communication system, materials for teachers and administrators, and a database for storing information), increasing the likelihood of our state succeeding in this complex but vitally important undertaking. Building a rigorous evaluation system that holds all Michigan educators accountable for student learning depends on understanding how well it works in practice and designing it to be fair, reliable, and defensible. New Jersey, Rhode Island, Washington, and Colorado have all used pilots or phase-in years to learn more about their proposed state evaluation systems, and each state has been able to adjust these systems based on the feedback and ideas generated from pilot-participating districts and schools. We want nothing less for our state's educators and the 1.5 million children they teach each year.

#### General Design

The council recommends a pilot study of evaluation tools in 12 school districts to be carried out during the 2012-13 school year. The pilot study is crucial because it will allow the state to learn about educator evaluation as it takes place in school settings and to accommodate practical and technical issues that arise in the pilot test. It will also take advantage of the fact that many school districts have already begun the hard work of institutionalizing rigorous, regular observation systems in their teacher evaluations. Districts in Michigan will be invited to apply to be part of the pilot study, and the 12 districts will be selected to represent the range of districts and schools in the state—in terms of context, geography, governance, size, and resources. The pilot will precede the implementation of educator evaluation in Michigan, and will be used to develop the final recommendations of the Michigan Council for Educator Effectiveness. Below are specifications as currently known for the pilot study of evaluation tools.

#### **Teacher Observation Tools**

The council recommends studying three teacher observation tools in the pilot study, specifically looking at each tool implemented in four different districts of different sizes—one large, one medium, and two smaller districts—for a total of twelve participating districts. The tools, which the MCEE will select in the coming few weeks, will be the most promising (in terms of evidence and feasibility) and most likely to fit Michigan's needs.

Before the pilot begins in the fall of 2012, educators in pilot districts will be trained in the use of the tool identified for study in their district. Districts will not be asked to cover the costs of training, implementation, or data analysis for the pilot. The MCEE will specify exact details about the implementation of the pilot and will oversee the project to ensure a well-designed study that maximizes its contributions to the progress of designing a strong educator evaluation system. Lessons learned

during the pilot study will also lead to the development of responsible criteria for granting waivers, as it will be important to the credibility of the state's educator evaluation system to have rigorous standards for granting exceptions to the final recommendations from the council.

#### Student Growth Model/Value-Added Model Pilot

In addition to the studies of the observation tools, the council recommends a pilot of several alternative student growth models and value-added models in the 12 pilot districts. The MCEE plans to conduct a pilot using existing assessments such as MEAP in grades 3 through 8, new assessments in high school (possibly EXPLORE, PLAN, and ACT), computer adaptive assessments in grades where tests are available, and local assessments in non-tested grades and subjects. Such a set of pilot studies will help prepare for new assessments that are being developed now and will provide crucial information about the different types of growth models and value added models that could be implemented in Michigan.

Piloting a student growth model will allow educators to examine both the student growth data and teacher and administrator observation data to understand better how evaluation will work when it is implemented in Michigan. The pilot study will likely highlight strengths and weaknesses in the tools and in the data they yield. This will help in the continued design of MDE's educator evaluation system.

#### Administrator Evaluation Pilot

Although this report focuses on teacher evaluation tools, the MCEE has already begun gathering comparable information about administrator tools. It is also likely that the challenges associated with teacher observations are similar for administrators, and thus work on recommending administrator tools will be informed and accelerated by the council's deliberations about teacher observation and evaluation tools. The council will be recommending one or two tools for evaluating administrators in October 2012 and will incorporate them into the pilot study. As with the teacher observation pilot, districts will not be asked to cover the costs of training, implementation, or data analysis for the pilot. The MCEE will provide more information about this aspect of the pilot in upcoming months.

#### **Process for Implementing Pilot and Analyzing Results**

The MCEE recommends that four full-time staff be dedicated to the pilot study: an Education Consultant Manager, two Education Research Consultants, and a Secretary. The team will be located in the MDE, but will be accountable to the MCEE during the pilot study. It will distribute applications to districts, and will then select districts for inclusion from the applications received. The staff will aim to select a diverse group of districts to participate and will consider geography, urbanicity, socioeconomic status, size, governance, and other characteristics of districts in the state. Districts will be assigned to an observation tool by the team so each tool is implemented in varied settings.

District faculty and administrators will receive training from experts provided by observation tool vendors. Throughout the pilot study, members from MDE's evaluation staff will offer support and guidance in using the tools.

The council recommends that an outside research organization be employed under the oversight of the MDE to analyze the data from the pilot study. The organizations providing observation tools also provide data collection protocols. The outside research group will be given the collected data from the observation tools for evaluation. At the same time, administrators in pilot districts will use the observation data to complete that portion of the teacher evaluation.

The research group will also conduct focus group or other interviews to understand better how well school personnel understood the tools and how to use them, whether the tools were feasible for use in a school setting, how systematically and rigorously the tools and processes were implemented, and how reliable and valid the data from the tools appeared to be.

In addition, the outside research group would match data from the pilot of the student growth tool(s) and the administrator evaluation tool(s) with the teacher observation data. This task will highlight how well the tools work in concert, and whether there are any reliability and validity concerns that should be addressed.

All data analysis from the pilot study will be provided to the MCEE, which may use it to inform its final recommendations.

#### Budget

The council has consulted with several states about their design and implementation of teacher evaluation, including their pilot studies. Based on what we have learned from these states, we recommend that the state include \$6,054,418 in the FY 2013 budget to cover the cost of the pilot in the 2012-13 school year. That amount includes the cost of training, implementation, data analysis, staff support, and reporting, as well as other expenses that the state and districts involved in the pilot will incur.

#### \*\*End excerpt from Interim Progress Report of the MCEE\*\*

MDE RESOURCE KIT & SUPPORTS FOR IMPLEMENTING EDUCATOR EVALUATIONS

MDE is currently engaged in a number of efforts to support districts as they implement their local evaluation systems. These include:

• Educating the field on the requirements of the legislation currently (2011-2012 and 2012-2013) and in the future with the statewide system. MDE has conducted nearly 30

presentations statewide, including webinars and other virtual resources, aimed at educating the field in the requirements of the law, and providing them with access to best practice. We developed a web resource to support districts.

- Educating the field on the elements that will be required in the final system so that they can align their local systems with the upcoming statewide requirements whenever possible.
- In conjunction with the Center for Educational Performance and Information (CEPI), MDE now has information on teachers linked to the students they taught in the 2010-2011 school year. This enables us to provide this linked teacher/student data and all available student assessment data back to districts for potential inclusion in their local systems. MDE will release both the high school assessment results (the Michigan Merit Examination, and the MI-Access assessment) as well as the elementary/middle school assessment (MEAP, MEAP-Access, and MI-Access) to districts by early March 2012.

The only state-provided assessments that provide actual student *growth* are the elementary/middle school MEAP and MI-Access, in grades 3-7, reading and mathematics, as this is where adjacent grade testing is currently available (see Principle 1 for a further discussion of MDE's plans to adopt additional measures of student growth in the next several years). To support the use of this growth data, MDE developed an easy-to-use tool that allows district to summarize the number of students who are demonstrating growth.

- In February 2012, MDE hosted our second annual statewide Educator Evaluation Best Practices conference, with a specific focus on integrating student growth into educator evaluations. Educators from around the state who have more mature systems in place for educator evaluations shared topics regarding how they are using student growth measures, how they are using local assessments for student growth, ways to automate the data collection necessary for a good system, and how they've developed, piloted and refined observation rubrics. MDE experts in research, evaluation, and measurement also offered findings and recommendations regarding the use of state assessment data in educator evaluations, and what to keep in mind in terms of establishing the validity and reliability of tools and measures.
- MDE has begun a partnership with one of our larger regional education agencies to assist them in conducting standard setting on their common assessments, in order to utilize those assessments for determining growth at the local level. We plan to publish both the procedure and the findings from this exercise, so that other districts can engage in similar efforts to set standards on their own common assessments. This helps increase the rigor of the local assessments being used to measure growth, and allows MDE to provide some of the measurement expertise that we have at the department to the field, via a pilot example.

- MDE is engaged in a pilot study with another large urban district to use their historical teacher/student data link (as the statewide link contains only one year of data, and at least three are required for value-added modeling) to estimate a variety of value-added models using the state assessment data (the MEAP), and to provide some guidelines to the field about specifying and using these value-added models. Very little is known at this time about the accuracy of these models to classify teachers into the appropriate effectiveness categories, particularly when using the state assessment data. We plan to make this information available to the field, but also to the Michigan Council to help inform their decisions regarding a new student growth and assessment tool to be used in the statewide evaluation system. Having good information and evidence will greatly enhance our ability as a state to develop a high-quality statewide system. MDE believes that leveraging these smaller pilots is an efficient way to help generate some of that information.
- MDE will produce guidelines for selecting "off-the-shelf" assessments, including elements of
  a high-quality assessment and how a district or regional service agency can evaluate the
  assessment's ability to measure student growth to assist districts during the locallydeveloped educator evaluation years.
- MDE will produce guidelines for the use of locally-developed interim benchmark and formative assessments, again to assist districts until the statewide evaluation tool is developed and implemented.
- In conjunction with producing resources of support, MDE will gather information, resources, and details about MCEE's selected observation protocols for districts to better understand how to use that protocol. This will be a "best practices" tool that districts can utilize or can reference in their own work in the interim years until the Council recommendations can be implemented.
- One of our larger districts is planning to make use of student, parent and teacher surveys, as
  done in the Measures of Effective Teaching (MET) project. We plan to partner with them to
  evaluate the consistency of ratings generated from value-added measurements,
  observations, and the survey data, and make that information available to districts, as well
  as to the Council to inform their decision-making process.
- A key concern of many districts is how to document and defend their system, once they
  have developed it. MDE has a great deal of experience in establishing business rules and
  building comprehensive accountability systems in which all decisions are documented and
  applied, and we plan to produce a "best practices" toolkit regarding the steps necessary to
  document and defend each decision in the evaluation system, as well as suggestions for how
  to collect, store, and utilize the data collected. MDE has begun conversations with the
  Michigan Association of School Administrators (MASA), the Michigan Association of

Secondary School Principals (MASSP), the Michigan Association of Intermediate School Administrators (MI-AISD), the Michigan Education Association (MEA), and the American Federation of Teachers-Michigan (AFT\_MI) to provide districts with a framework for providing training for evaluators in the form of a jointly-developed two-day series of workshops. Evaluators (principals and others) need to be trained in *how* to do an evaluation, regardless of which evaluation system they are using. We will also produce guidelines for districts to utilize as they develop their local training programs for their local evaluation systems. Again, this information will be made available to MCEEto assist them with their development and recommendation efforts. MDE has identified a large intermediate school district that is currently engaged in developing extensive training for principals and other evaluators, and plans to partner with this ISD in order to leverage their thinking and expand our supports based on this initial work.

• We are also assisting the Persistently Lowest Achieving (which will now be priority schools as well) with the implementation of their educator evaluation systems through the intervention of the State School Reform Office (SSRO), and the hands-on assistance provided to those schools who fall under the purview of the Statewide System of Support. The Intervention Teams, district-level facilitators, and other leaders engaged in the process of turning around low-performing schools will ensure that teacher evaluation and support is carefully woven into their diagnostic treatment of performance issues.

#### MDE RESOURCE KIT AND OTHER SUPPORTS

\*\*All Resource Kit plans are inserted into the MCEE Interim Progress Report text and are denoted in italics and with a RK  $\rightarrow$  symbol\*\*

\*\*Text from the Interim Progress Report of the Michigan Council for Educator Effectiveness has background shading of light yellow.\*\* Released April 27, 2012

The following common vision grounds the efforts of the MCEE:

The Michigan Council for Educator Effectiveness will develop a fair, transparent, and feasible evaluation system for teachers and school administrators. The system will be based on rigorous standards of professional practice and of measurement. The goal of this system is to contribute to enhanced instruction, improve student achievement, and support ongoing professional learning.

**Design Principles for an Educator Evaluation System** 

It is essential that MDE have a clear set of design principles for the development of its educator evaluation system:

- Expectations should be clear and rigorous.
- The system should involve multiple measures.
- The system should enhance performance.
- The system should be committed to and structured to support ongoing educator learning and development.

#### **Criteria for Selecting Observation Processes and Tools**

With these design principles in mind, the MCEE recommends five criteria for the selection and review of observation instruments and related materials to be used by Michigan school districts:

• The instruments should be aligned with relevant state and national standards for educators.

In Michigan, there are three relevant frameworks that need to be aligned with the educator evaluation system: the Teaching for Learning Framework (Appendix I), the School Improvement Program framework (Appendix J), and the Professional Standards for Michigan Teachers (see Appendix K). In addition, as new policies and reforms are embraced by the state, (e.g., the Common Core State Standards), educator evaluation systems must be aligned to support teachers who are adjusting curriculum and instruction to these new mandates. There are also myriad standards for teaching issued by professional organizations (e.g., the National Council for Teachers of Mathematics, the National Council for Social Studies, etc.) that are relevant.

 $RK \rightarrow Copies$  of each of the Frameworks listed above

RK →A checklist/thought process for evaluating alignment of a given observation instruments to each of the three frameworks listed

RK → Resources to evaluate alignment of educator evaluation system to the Common Core State Standards (drawn from other states)

RK -> Copies of other standards for teaching

 The instruments should be used both for describing practice and supporting ongoing educator learning/development.

Although one goal of the educator evaluation system is to identify weak or underperforming teachers, the power of the system will lie in its potential to improve continually the capacity of Michigan's educator workforce. Thus the system should be designed to support teacher and principal learning over time.

RK →examples of professional learning opportunities and strategies, tied both to content and to practice

RK→Checklist/thought process for evaluating a district's current system to determine the extent to which it is supporting teacher and principal learning over time RK→Survey tool that districts can choose to use with teachers and principals to determine self-identified professional development needs

 The instruments should be accompanied by a rigorous and ongoing training program for evaluators.

The documentation of teaching is only as good as the observer. Observers need to be trained to observe carefully, attend rigorously to the key elements of instruction, to be thorough and accurate in their note taking and assessments, and responsible in the conclusions they draw from their observations. This takes training, and every commercially available observation protocol includes substantial training. Several require annual retraining as well.

 $RK \rightarrow$  Standardized process for training evaluators (key activities and steps, checklists, items for consideration)

 $RK \rightarrow$  Descriptions of Principal and Assistant Principal Training Programs keyed to specific observation instruments (externally developed; MDE will simply link) for which districts can choose to attend and apply for grant funding.

Independent research on the reliability and the validity of the instruments should be available.

Although locally developed measures or adaptations of widely used measures might be appealing to many educators, an educator evaluation system involves high-stakes decisions about employment and credentialing. Over time, therefore, it is essential that any locally developed observation instrument be rigorously examined for its reliability and validity. It is also essential to monitor fidelity of districts' use of any common state-wide protocol. Although any tool recommended as the common tool for the state will already be supported by evidence of validity, it will nevertheless depend on proper local implementation to be reliable and fair.

 $RK \rightarrow$  Sample process that can be followed to establish the reliability of an instrument  $RK \rightarrow$  Sample process that can be followed to establish (or investigate) the validity of an instrument

 $RK \rightarrow$  Tools to support districts in leveraging their data to establish reliability and validity of instruments. For example—standardized Excel spreadsheets into which data can be entered to assist districts in conventional reliability calculations.

RK → Information on the methodological steps and challenges in addressing reliability and validity; raise the collective data literacy of the profession in order to consider these types of questions more thoroughly

 $RK \rightarrow$  Standardized process for conducting standard setting on common assessments

• The demands of the process should be feasible (in terms of personnel, time, and financial cost).

Institutionalizing educator evaluation for every teacher in every school multiple times across the year will require major changes in the work of the principal. Rigorous observation systems require pre- and post-conferences with teachers, extended and brief observations, time to review and analyze the observational data (along with additional material), and time to conference with every teacher. Efforts to short circuit and truncate these components will compromise the quality and defensibility of the evaluation system. Thus concerns for adopting a system that is feasible in terms of time, personnel, money, and other human and material resources are critical.

#### **Observation/Evaluation Systems**

Many observation and evaluation systems are currently available. Some have been developed by researchers, others by professional developers, others by educators committed to providing sound support for early career teachers. Several states—Rhode Island, North Carolina, and Colorado, for example—have developed their own protocols (often adapting aspects of other widely used observation tools). Most of these materials are not accompanied by credible research on their reliability and validity. In addition to hearing from several Michigan school principals about their observation systems, the MCEE carefully examined the following tools:

- The Marzano Observation Protocol (Marzano Research Laboratory)
- The Thoughtful Classroom (Silver Strong & Associates)
- The Five Dimensions of Teaching and Learning (The University of Washington, Center for Educational Leadership)
- Charlotte Danielson's Framework for Teaching Proficiency Test Instrument (Outcomes Associates, Inc.)
- The Classroom Assessment Scoring System (CLASS, Teachstone, Inc.)
- The TAP Rubric (National Institute for Excellence in Teaching)

All of the existing protocols are potentially aligned with MDE standards for teachers, although they differ substantially in level of detail and relevance to all grade levels and subject areas:

RK → Provide extensive information on these six observation tools, including information produced by the company, any external research or information, and reflections/observations from districts currently using these models.

RK → Showcase MCEE pilot district results using one of these six observation tools at conferences, in online profiles and case studies, and in other public venues where appropriate.

Some of the observation protocols focus exclusively on what observers might see in a classroom; others include professional responsibilities such as collaborating with other teachers, working well with parents, planning and reflecting on lessons. Very few of them have been the subject of independent research; only the Danielson Framework for Teaching and the Classroom Assessment Scoring System have substantial research in terms of instrument validity and reliability.

#### **Lessons Learned**

All of the state commissioners whom we interviewed and all of the observation system vendors emphasized several important issues. We summarize the main ones here:

- Pilot phase: A system of educator evaluation will only work to improve student learning if there
  is extensive buy in, understanding, and local learning. Every state commission recommended a
  pilot testing year, during which proposed tools and approaches can be tried out and their
  feasibility and fairness analyzed. Such pilot testing enables appropriate adaptations to be
  developed, as well more communication and buy in. Pilot testing is also essential for assessing
  the feasibility of the processes proposed.
- Phasing in: Educators and evaluators cannot use a system with fidelity if they do not understand
  it. Each observation system involves considerable mastery of tools and processes, by both
  teachers and their evaluators. All vendors recommend phasing their system in. Two aims were
  identified:
  - Learning the tool. The observation tool is an essential catalyst for stimulating learning in the system. Principals and teachers need time to acquaint themselves with the tool, adopt the new technical vocabulary that accompanies any educator evaluation system, and reorient themselves to the changes in their responsibilities that are required by the system.
  - Training the evaluators. Every vendor emphasized the necessity of taking time to train (and in some cases, certify) the evaluators before launching the process. Untrained evaluators significantly threaten the integrity and fidelity of the implementation, which in turn compromises both its capacity to improve student learning as well as its validity and reliability.
- One observation is not enough and walkthroughs are not sufficient. Research on how many
  observations are needed to develop a sound description of a teacher's practice makes it clear
  that one observation is not sufficient, and can actually provide inaccurate information on the

quality of instruction. While there is no definitive answer to the question "How many observations of what length are sufficient?", researchers conducting the Measures of Effective Teaching study have found that multiple observations lead to higher levels of reliability, and recommend that, when the data will be used for high-stakes evaluation, teachers must be observed during more than one lesson. Study authors also suggest that state and local education authorities regularly audit reliability by having outside observers conduct observations on a subset of teachers and compare scores to those from observations by school administrators.17

- There is a larger system of policies, practices, and resources that accompany the educator observation tools. This includes:
  - Training/retraining for the evaluators/principals
  - Appeals processes
  - Handbooks for teachers
  - Handbooks for principals
  - Rubrics for summative evaluations based on multiple observations
  - Technology to support observations (e.g., iPads and apps)
  - Technology to support data entry and management (including interfaces for multiple system users—for example, principals who are doing evaluations and teachers who are entering information—linked also to student assessment information)
  - Technical studies: Every tool needs to be evaluated for its quality. This involves conducting research on the reliability and validity of instruments (e.g., testing whether different observers using the same instrument and observing the same teacher will produce similar ratings and examining the correlation between evaluations based on observation instruments and evaluations using other empirical data).
  - Communication network for ongoing educator education
  - Pilot study and subsequent revisions

RK  $\rightarrow$ As outlined above, we will seek to produce or gather and provide these sorts of supporting policies, practice,s and resources for the observation tools and other elements that support MCEE's work.

#### **Challenges**

<sup>&</sup>lt;sup>17</sup> Kane, Thomas & Staiger, Douglas (2012) "Gathering feedback for teaching: Combining high-quality observations with student surveys and achievement gains." Measures of Effective Teaching project, pp. 38-40. <a href="http://www.metproject.org/downloads/MET">http://www.metproject.org/downloads/MET</a> Gathering Feedback Research Paper.pdf

In reviewing research and interviewing relevant actors in other states, the MCEE has identified several important challenges that will have to be confronted when making recommendations about the observation tool to be used.

- ✓ Challenge 1: Being fiscally and practically feasible. Only two instruments have independent, persuasive data associated with them about their reliable use (Framework for Teaching and CLASS). Both are labor intensive, and require multiple observations, as well as considerable material and personnel resources. A fair system requires the use of tested instruments that result in defensible observations and subsequent evaluations, but this costs both money and time.
- ✓ Challenge 2: Ensuring fairness and reliability. No matter what tool is selected, considerations of feasibility are important, but must be balanced by an overriding concern for fairness.

  Determining how many observations are required, how many observers there should be, the number of dimensions and sub-dimensions on which teachers should be evaluated, and what the necessary training and expertise of evaluations should be are crucial considerations. All of the available evidence suggests that multiple observations are needed and multiple observers need to be trained. Some of the available instruments (that do not have independent evidence associated with them) are shorter or have been streamlined for the purposes of briefer, more efficient observations, but these instruments may not produce observations that are of high enough quality to make high-stakes decisions. Principals do not have the time needed to conduct multiple observations for every teacher (in addition to end of the year conferences), nor do they have the content expertise to be qualified to make sound judgments across all content domains.
- ✓ Challenge 3: Assessing the fidelity of protocol implementation. Given the high-stakes nature of the decisions that will be made based on these observations, it is imperative that there be a rigorous system in place to check that instruments and procedures are implemented with integrity and rigor. Every vendor with whom we spoke emphasized the importance of observer training and retraining. As the use of these observations goes to scale in thousands of teachers' classrooms, data must be collected and analyses conducted to appraise whether tools are being used accurately and whether protocols for implementation are being followed.

 $RK \rightarrow$  Produce informational/educational materials to help stakeholders (like teachers and principals) understand the concept of fidelity of protocol implementation, its importance, and strategies to ensure that fidelity.

✓ Challenge 4: Determining the equivalence of different instruments. If the state grants waivers to school districts to use a range of observation and evaluation tools, it is imperative that evidence is collected concerning the equivalence of instruments. That is, it would be

unacceptable for teachers in one district to be held to a standard that is higher or lower than another district. Thus, the state will also need to collect information to demonstrate the equivalence of judgments made using different tools.

Observations of teaching might seem straightforward and commonsensical to many. However, the council's research makes clear the need to be vigilant in demanding the rigorous and accurate use of instruments that have also been submitted to critical research and review. Doing anything less would jeopardize the integrity of the entire process, limit the policy's capacity to improve schooling for Michigan's children, and compromise the entire reason for this initiative.

#### **Teacher Evaluation: Student Growth Model**

The central purpose of teaching is to help students learn, and student growth measures can provide valuable insights into teachers' effectiveness in doing so, particularly when coupled with other measures of teaching efficacy. Given the central place that student learning holds in the initiative to develop an excellent educator evaluation system in Michigan, the MCEE is examining ways in which accounting for student growth can be effectively incorporated into the state's approach to evaluating educators. As this brief update will illustrate, much work has been done on this important component and much work remains to be completed before any recommendations can be made.

One of the first challenges for the MCEE has been to clarify exactly what is meant by "student growth." Despite its apparent simplicity, it is actually a term that has taken on a range of meanings around the country. An early task of the council was to survey the field to understand different ways this term is being used in education policy. This review has included consulting with various experts in learning measurement and modeling, reviewing work done by other states, meeting with service providers, and consulting with local school districts.

The council has found wide variance in the ways in which organizations describe student growth measurement. They differ in (1) the tests used to assess student growth, (2) the actual analytic techniques for quantifying student growth, and (3) the measures of value-added by educators to student growth. These are based on different assumptions and vary in their accuracy and reliability. Each of these three is explained briefly below.

#### **Tests Used to Measure Student Growth**

The MCEE has reviewed a range of assessments that can be used to produce estimates of student growth. These include teacher-made assessments, state tests (such as the Michigan Educational Assessment Program, or MEAP), and national norm-referenced tests (such as Northwest Evaluation Association's [NWEA] Measures of Academic Progress [MAP] or Scantron Performance Series). Specific characteristics of each assessment affect what it means to track students' growth.

Quantitative Measures of Student Growth

The council's investigations so far have allowed for a broad definition of student growth, including proxies for student growth (e.g., students' percentile ranks conditioned on pretest scores), which are often used as measures of student progress. Measures of student growth and progress that are currently in use for accountability purposes around the U.S. vary from the simple to the statistically complex. Simple examples include:

- Difference scores based on pre-test vs. post-test administrations of the same test in the same grade (not in use on a large scale).
- Transition tables tracking student performance levels from one grade to the next (such as those used in Delaware, Iowa, Minnesota, and Michigan).

#### More complex examples include:

- Difference scores based on pre- vs. post-test administrations, where the difficulty level of the
  test is calibrated on a vertical scale18 to individual students' achievement levels at the time of
  the pre- or post-assessment (this approach is not in widespread use, but available through such
  instruments as the NWEA MAP).
- Difference scores based on vertically scaled tests from one grade to the next (such as those used in some states with vertically scaled assessments).
- Student growth percentile models such as those used in Arizona, Colorado, Indiana, and
  Massachusetts. In these models, percentile ranks of students' post-test scores are given for
  students who started out with similar scores on the pre-test.

Although each of these approaches satisfies a broad definition of measuring student growth, an important task of the MCEE will be to pilot these models to determine which are the most valid and reliable for use in evaluating educators.

 $RK \rightarrow$  Produce and disseminate informational materials to districts and schools on these approaches to measuring student growth; pros/cons; cautions in use.

 $RK \rightarrow$  Tool for using Michigan's current growth data, available from the MEAP assessments. MDE has already made this available to districts, and will continue to refine this tool. Known as the MDE Weighted PLC Tool, it helps districts and schools take their performance level change data from the MEAP assessments in reading and math in grades 3-8 that has been linked by MDE to teachers of record, and analyze it at the teacher, school, and district level. Districts and schools are able to cut and paste their linked student/teacher file into the tool, and the tool produces aggregate values using a weighted performance level change system. Districts are able to change the weights on the various performance level changes, and are also able to make

<sup>&</sup>lt;sup>18</sup> Vertical scales attempt to place test scores of students across grades on a common scale. For example, all students taking a particular test (regardless of grade) may fall on a vertical scale of 0 to 1000. Leveraging a common scale across grades is supposed to allow educators to compare student test score movement between adjacent grades as a way to estimate student growth. Thus, a helpful feature of vertical scales is that they allow the comparisons of test scores easily between grades. Vertical scales are not without their limitations, however. It is important to note that there is legitimate scholarly disagreement regarding the validity of vertical scales, and the council will need to consider these disagreements when making its recommendations.

decisions regarding the application of rules about student attendance or other student attributional issues.

MDE has been working with districts and schools to get this tool in their hands. Early responses from the field indicate that people find it useful. One school leader has indicated that she is seeing differences in elementary school teacher "ratings" in math and reading, and that these ratings correspond to what they would expect to see in terms of teacher strengths and weaknesses, based on observations and teachers' minors. Understanding these differences is allowing the school to help target professional development more appropriately—more reading professional development for some teachers, more math professional development for others. MDE plans to continue and expand the use of this tool and related materials, as well as continue to work with districts using the tool to gather information on best practices and utility and to share these with other districts.

#### Value-Added Measures

Value-added measures (VAM) attempt to isolate the effects of individual educators on the achievement or growth demonstrated by their students. VAM may be based on measures of student growth or vertical scales, but do not need to be. This is because measures of value added for an individual teacher are based on the deviation of that teacher's students' scores (or growth or progress) from the scores (or growth or progress) those students were expected to achieve based on previous achievement (and possibly other factors).

There are many different approaches to measuring the "added value" of an individual teacher's impact on students' growth, but there is legitimate and important scholarly disagreement over the appropriateness of these various approaches. Some researchers are skeptical about VAM in general because they question the validity of making causal claims about the impact of individual educators on student outcomes. The MCEE is committed to a thorough review and pilot of existing and emerging approaches, before making a final recommendation about the value-added component in MDE's educator evaluations. Although it seems common sense to be able to identify the impact a particular teacher has on students' progress, it is far from simple to do and the risks of doing it unreliably and improperly are obvious threats to the goal of this initiative to develop a strong system to evaluate and improve educator effectiveness in Michigan.

RK ->Continue to produce and disseminate informational materials to districts, schools and other stakeholders regarding value-added models, how to use them, strengths/cautions, and methodological challenges.

 $RK \rightarrow MDE$  has already forged a partnership with two different groups—one large district, and one statewide initiative—to begin running value-added models on their data in order to begin to evaluate these models in practice. We will continue these partnerships, and will produce white papers and technical documents to share with other districts as they grapple with issues related to value added modeling. We will also share these findings with the MCEE, to help inform their work.

#### Plans for the Future of Michigan Assessment

Because measures of growth are highly dependent on the measures of achievement used to calculate student growth, the MCEE has taken a serious interest in the direction of state testing in Michigan as led by the Bureau of Assessment and Accountability (BAA). BAA has provided the MCEE with a detailed overview of the MDE's plan to develop additional standardized measures in the coming years and guide Michigan as the state moves to the Common Core State Standards and the supporting suite of assessments. (See Appendix L for a high-level overview of the next five years of planned testing development in Michigan.)

As the MCEE continues to investigate current work being done on measuring student growth, council members with technical expertise have also begun to evaluate how specific approaches to growth modeling **would operate using state** assessment data. The council will continue this work in the coming months and will include their findings in a future report.

#### **Challenges to Resolve**

Measurement of student growth and "value added" are important components of educator evaluation. However, the different possible approaches present challenges that require more research and evaluation. Attributing student growth to individual educators in ways that are both fair and valid is a daunting task. MCEE is committed to addressing the challenges, and to incorporating the necessary safeguards in their recommendations. In addition to the issues entailed by the measurement of student growth and educators' added value, the MCEE has identified additional challenges that require further discussion and review:

- ✓ Challenge 1: Measurement error in standardized and local measurements. The MCEE recognizes
  that data collected from local and standardized assessments include some degree of random
  measurement error, some significant enough to lead to gross miscalculation of teachers' impact
  on student growth. It will be crucial to account for such measurement error in any responsible
  approach to including student growth and VAM in educator evaluation.
- Challenge 2: Balancing fairness toward educators with fairness toward students. The MCEE recognizes that there are significant issues to consider regarding whether demographic information should be incorporated into the statistical models used for VAM. Including such information will result in different expectations for certain groups of students based on their backgrounds, which in turn may result in maintaining or even increasing achievement gaps. While this is less fair to students, it is fairer to educators to take into account the background characteristics of their students in setting expectations for growth. Not including demographics in setting expectations for student growth is fairer toward students, but is less fair toward

educators. It is important to design a system that balances fairness toward educators and students.

RK → MDE's ongoing partnership with a large Michigan district will allow us to provide the MCEE with quantitative evidence on the impact of including demographic characteristics in the models.

- ✓ Challenge 3: Non-tested grades and subjects. Performing student growth calculations depends
  on having good measures in place. Measuring growth in non-tested subjects, such as art,
  physical education, music, etc. is a significant issue for the MCEE to address in its
  recommendation. An additional issue is the fact that many teachers do not teach in grades that
  are tested.
- ✓ Challenge 4: Tenuous roster connections between students and teachers. Fundamental to
  describing a teacher's influence on the learning outcomes of students is knowing which students
  he or she teaches, and to what degree each teacher is responsible for the instruction of each
  student. Based on discussions with local districts and state agencies, and national policy work,
  the MCEE recognizes that the student-teacher rostering relationship has a number of important
  challenges that need to be addressed. Repeatedly states have reported difficulties in simply
  determining which students were associated with which teachers.
- ✓ Challenge 5: Number of years of data. Teachers' assignments change regularly, some more than others. Teachers' work shifts as changes arise in their assignments to grade levels, subject areas, schools, and students. Instructional effectiveness must be geared to specifics of the context. Teachers also retire, while others enter the workforce. Like observations, assessments of value added are only as good as the data available, and for many teachers in tested grades and subject areas there is considerable variability in how many years of data are available.

In the coming months, the MCEE will continue to investigate these and other important issues as they relate to using student growth data to inform educator evaluation.

#### **Combining Observation and Student Growth Scores**

As this document has revealed, challenges exist in the selection of observational and student growth tools. The council has found that it is also important to consider carefully how values produced from observational and student growth tools are combined into a final evaluation score. The MCEE has reviewed the approach for combining evaluation scores in states such as New York, Ohio, Tennessee,

Ohio, North Carolina, and Colorado. From these states' teacher evaluation systems, two approaches have emerged: formulaic and rubric.

In the formulaic approach (Tennessee and New York), inputs such as student growth and teacher observation are given weights and combined into a single teaching performance score by means of a formula. Combined scores are then mapped to a labeling scheme, which provides descriptions of teaching performance. For example, in New York 60 points of the evaluation are based on nationally recognized measures of teacher performance. The other 40 points are based on growth, giving a total possible of 100 points. The number of points a teacher earns is then mapped onto the following performance standards:

Ineffective: 0 – 64
Developing: 65 – 74
Effective: 75 – 90

Highly Effective: 91 – 100

Other states chose to use a rubric approach, where teacher observation data and student growth data are both independently mapped to standards of performance. For example, teachers may score a 5 in student growth, but only a 1 from observations of their teaching. The two scores are mapped to a rubric to determine the overall evaluation rating ("Partially Effective"). The rubric below is an illustrative example provided by Colorado:

Figure 42. Sample Rubric

		Student Growth Score					
		1	2	3	4	5	
ð	1	Ineffective	Ineffective	Partially Effective	Partially Effective	Partially Effective	
allty S	2	Ineffective	Partially Effective	Effective	Effective	Effective	
tanda	3	Ineffective	Partially Effective	Effective	Effective	Effective	
Quality Standards Score	4	Ineffective	Partially Effective	Effective	Effective	Highly Effective	
ore	5	Partially Effective	Partially Effective	Elfective	Highly Effective	Highly Effective	

Each of these approaches to combining scores presents challenges and opportunities. Naturally, a constraint of the rubric approach is that it is best applied to evaluation systems that equally weight two components (such as observation and growth). However, the rubric approach has intuitive appeal to educators, and is likely easier to understand than a formulaic approach. Approaches that use a formula are fairly flexible in their weighting and the number of factors employed, but may communicate a false

degree of precision. The MCEE considers the combining of component scores to be an important challenge that requires more discussion.

#### Other Potential Components of the Educator Evaluation System

Observations and student test scores are only two of the components of educator evaluation systems that are being developed. Other components include documents that support the observations, as well as other materials contributed by teachers, principals, students, or parents. Among the other components used in other states are the following:

- Pre-observation conferences
- Post-observation conferences
- Summative evaluation conferences
- Teacher self-assessments
- Professional accountabilities (e.g., National Heritage Academies' mid- and year-end evaluations)
- Educator growth plans (developed by teachers or administrators)
- Locally developed assessments of student learning
- Structured review of student work
- Teacher artifacts using portfolio or evidence binder processes
- Feedback from students, parents, and/or other teachers using structured survey tools
- Teacher self-reflection and progress on professional growth goals

The MCEE will continue to consider the other components that should be included in MDE's educator evaluation system.

RK  $\rightarrow$  Provide districts and schools with concrete examples of these components, along with any available evidence on their use

#### **Timeline**

PA 102 of 2011 set out goals for a rigorous evaluation system intended to enhance instruction and support professional learning in Michigan. The MCEE understands the urgency of such reform, but also acknowledges the high stakes involved in restructuring educator evaluation. In order to ensure that MDE provides policy and direction that will empower teachers and leaders to meet the needs of students and improve student outcomes, the MCEE has designed the following timeline. This will allow for the thought, research, and collaboration necessary to make responsible, fair, and feasible recommendations.

Table 19. Estimated Timeline for Completing Recommendations				
Month/Year	Recommendation			
June 2012	Observation tool(s)			
	Details regarding the 2012-2013 pilot year			
July 2012	Other components of teacher evaluation systems			
October 2012	Student growth model			
November 2012	Evaluation tool for school administrators			
	Details regarding the pilot of administrator evaluations			
	District waiver processes and principles			
April 2013	Professional certificate			
June 2013	Review all recommendations and adjust based on new data and information			

#### **Looking Forward**

Evidence shows that skillful instruction can dramatically increase the probability that students will learn. Such teaching is sensitive to students' environments, good at buffering interferences, and adept at promoting students' academic engagement as well as their social and emotional development. Being able to achieve our ambitious educational agenda in this state depends on building and supporting a system that can ensure that the teachers who serve in our classrooms have the requisite professional skills and know how to use them with the diversity of Michigan's 1.5 million schoolchildren.

As such, the charge presented to the MCEE is ambitious and historically significant, as it could lead to revolutionary changes in how educators are evaluated in Michigan. The council is committed to moving quickly on this charge and to learning as much from other states as possible about how to create the infrastructure, procedures, and tools necessary to create this new system.

\*\*\*\*\*\*\*End excerpt from MCEE Interim Report\*\*\*\*

#### **ENSURING COMPLIANCE**

In the current legislation, MDE is not given specific authority with regard to compliance with educator evaluations. MCEE will be making determinations regarding monitoring and compliance to ensure that LEAs are appropriate implementing evaluation systems. MDE has strongly recommended to MCEE, the Governor, and the Legislature that any legislation for the final statewide educator evaluation system includes provisions and funding for MDE compliance monitoring of schools and districts to ensure their systems meet requirements and are implemented with fidelity. Given the high stakes of the evaluation system for teachers and administrators, we will also recommend that legislation specifies consequences for being out of compliance.

MDE also has tools available to encourage compliance. Foremost among them is the power of "light of day" reporting. In our theory of action, we make the role of data and information a central piece of the conversations that the education community will have in order to drive their work. MDE has substantially increased our reporting efforts in the past several years, providing more information regarding how districts and schools are doing, even if it is not for a formal accountability system or required report. We plan to leverage this focus on dashboards, public transparency, and reporting to help ensure compliance. Key activities will include:

- 1. Publishing the educator effectiveness labels in the aggregate by school and district, using the MiSchoolData portal.
- Hold schools accountable for submitting 100% of their required effectiveness labels in the new Accountability Scorecard. This gives schools credit for submitting their labels (after conducting evaluations).
- 4. Use available state assessment data and the teacher-student data link to cross-reference reported educator effectiveness labels with available data. If a district is reporting all highly effective teachers, but the district, school, grade and/or individual level data suggest otherwise, this suggests the district may need to better align its system with rigorous evaluation principles. As required by the State Fiscal Stabilization Fund, through an Evaluation System Factor Survey that asks districts to respond to their progress in development and implementation, the components included in the evaluation system, and the uses of the results. The results of this factor survey will be published broadly, both at the aggregate level and with generalized findings from survey analysis.
- 5. Collection and review of local evaluation systems (see below for more detail).

As part of MDE's overall approach to improving educator effectiveness, which includes more than only the educator evaluation component, workgroups have been formed in order to implement a series of recommendations regarding professional learning, preservice training, and other components of an overall educator effectiveness plan.

MDE will continue to work with stakeholders to seek input from the field as districts implement the current law that requires an annual evaluation of educators based on student growth measures and must include multiple observations.

MDE plans to conduct a voluntary review of educator evaluation systems across the state as a means of monitoring progress of development and implementation of evaluation as described below.

#### Overview

MDE will institute a review process whereby districts voluntarily submit their evaluation plans (along with samples, timelines, and all materials related) for a comprehensive review of their educator

evaluation systems. This would provide the districts feedback on their system that is customized and categorized into what's working with the system and what needs work.

Given the timeline for development and implementation of evaluation systems, the necessity for the system to work in a high stakes environment (public reporting of effectiveness labels), and the need to revise while putting the system into place, we believe this "beating the odds" approach that highlights districts good work would be incentive to continue their work to comply with state law.

This type of review would also allow MDE to highlight districts that have designed and are implementing rigorous evaluation systems against an MDE-developed evaluation protocol.

This would potentially allow for a more in depth study following the review through site visits and interviews. This would allow MDE to publish case study information. In addition to providing positive "light of day" reporting for districts across the state, MDE will write a summary review explaining and describing key practices across the state, as well as areas for development across systems in the state.

#### **Purpose**

Monitoring and reporting

#### **Timeline**

June 2012 – Develop communication documentation regarding the review process

July 2012 - Request for evaluation system submissions for review

August 2012 – Collect systems and begin review

September 2012 – Review paper submissions

October – Report findings

November 2012 — Conduct further research via site visits and interviews with district leaders of the

February 2013 "top performing" or "highest quality" or "most comprehensive" evaluation

**Systems** 

April 2013 – Publish case studies and overall findings via <a href="www.michigan.gov/baa">www.michigan.gov/baa</a>

Resources available to support the work of educator evaluations

Districts and schools have access to several resources, including the ones named above. In addition, the systems of supports outlined throughout this application will foster diagnostic leadership on the part of school leaders and improvement specialists alike. This is an important feature of MDE's program design, in that it weaves our state's system of support back through the delivery of daily classroom instruction, and ensures the content we intend to deliver (career- and college-ready standards, as established through the Common Core) —and, indeed, are intervening to deliver in diagnostic, personalized ways, as described in Principle Two —is being achieved at the classroom level. We consider teacher evaluation to be a school improvement tool as much as any other intervention described in our waiver request.

Our Statewide System of Support will work with building- and district- level leaders to provide hands-on, specific assistance with teacher evaluation processes. As diagnostic improvement decisions are made, local leaders can use the teacher evaluation process to support staff in achieving critical results. MDE and other intervention specialists will be actively engaged in supporting local schools as they accomplish this work.

Michigan's strong educator evaluation legislation provides a legislative mandate by which the majority of this work will be accomplished. At the present time, each LEA is required to adopt the state evaluation system, or to have a high-quality system in place that meets all requirements by the 2013-2014. This provides the legislative "muscle" necessary to begin the process of ensuring that these systems are implemented.

#### SAMPLE FORMAT FOR PLAN

Below is one example of a format an SEA may use to provide a plan to meet a particular principle in the ESEA Flexibility.

Key Milestone	Detailed	Party or	Evidence	Resources	Significant
or Activity	Timeline	Parties	(Attachment)	( <i>e.g.</i> , staff	Obstacles
		Responsible		time,	
				additional	
				funding)	



RICK SNYDER GOVERNOR MICHAEL P. FLANAGAN SUPERINTENDENT OF PUBLIC INSTRUCTION

October 20, 2011

#### **MEMORANDUM**

**TO**: Local and Intermediate School District Superintendents

**FROM**: Sally Vaughn, Ph.D.

Deputy Superintendent/Chief Academic Officer

**SUBJECT:** Waiver Request for ESEA Flexibility

The Michigan Department of Education (MDE) will request U.S. Department of Education (USED) waivers of eleven ESEA requirements established by the No Child Left Behind (NCLB) Act of 2001. These waivers will allow flexibility regarding the 2013-2014 timeline for determining Adequate Yearly Progress (AYP), implementation of school and LEA improvement requirements, rural LEAs, schoolwide programs, support for school improvement, reward schools, Highly Qualified Teacher (HQT) improvement plans, the transfer of certain federal funds, use of School Improvement Grant (SIG) funds to support priority schools, and use of 21st Century Community Learning Centers program funds.

In order to apply for and receive the waivers, the MDE must develop a comprehensive request based on four principles: Career- and College-Ready Expectations for All Students; State-Developed Differentiated Recognition, Accountability, and Support; Supporting Effective Instruction and Leadership; and Reducing Duplication and Unnecessary Burden. Information on the available waivers, principles, and submission process for the request can be accessed at <a href="http://www.ed.gov/esea/flexibility">http://www.ed.gov/esea/flexibility</a>.

The MDE is currently in the process of developing its request on behalf of the SEA and LEAs, in collaboration with shareholders, with the intent to apply for the waivers on November 14, 2011.

The waiver request will be made available for public comment online at the MDE website homepage, <a href="www.michigan.gov/mde">www.michigan.gov/mde</a>, on November 3, 2011. Notice of public comment will be posted with a link to a survey for the submission of comments. Comments will be due on November 10, 2011.

Cc: Michigan Education Alliance

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RICK SNYDER GOVERNOR MICHAEL P. FLANAGAN SUPERINTENDENT OF PUBLIC INSTRUCTION

November 3, 2011

#### **MEMORANDUM**

**TO**: Local and Intermediate School District Superintendents and

**Public School Academy Directors** 

**FROM**: Sally Vaughn, Ph.D.

Deputy Superintendent/Chief Academic Officer

SUBJECT: Public Comment Period for Michigan's Waiver Request for ESEA

Flexibility

The Michigan Department of Education (MDE) will submit a request to the U.S. Department of Education (USED) for waivers of eleven ESEA requirements established by the No Child Left Behind (NCLB) Act of 2001. These waivers will allow flexibility regarding the 2013-2014 timeline for determining Adequate Yearly Progress (AYP), implementation of school and district improvement requirements, rural districts, schoolwide programs, support for school improvement, reward schools, Highly Qualified Teacher (HQT) improvement plans, the transfer of certain federal funds, use of School Improvement Grant (SIG) funds to support priority schools, and use of 21<sup>st</sup> Century Community Learning Centers program funds.

In order to apply for and receive the waivers, the MDE has developed a comprehensive request based on four principles: Career- and College-Ready Expectations for All Students; State-Developed Differentiated Recognition, Accountability, and Support; Supporting Effective Instruction and Leadership; and Reducing Duplication and Unnecessary Burden. Upon submission to USED, the initial request will go through a peer review process. It is likely that some changes will be made to Michigan's request based on this process before a final plan is approved by USED.

Michigan's initial request for ESEA Flexibility will be available for review and public comment at <a href="www.michigan.gov/mde">www.michigan.gov/mde</a> starting Monday, November 7, 2011 at 9:00 a.m. Public comment will be open until Monday, November 14, 2011 at 12:00 p.m.

All comments should be submitted to ESEAFlexibility@michigan.gov.

Cc: Michigan Education Alliance

#### STATE BOARD OF EDUCATION

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RICK SNYDER GOVERNOR MICHAEL P. FLANAGAN SUPERINTENDENT OF PUBLIC INSTRUCTION

January 19, 2012

#### **MEMORANDUM**

TO: Local and Intermediate School District Superintendents and Public

School Academy Directors

FROM: Sally Vaughn, Ph.D.

Deputy Superintendent/Chief Academic Officer

SUBJECT: Elementary and Secondary Education Act (ESEA) Waiver Webinar

Attached please find an announcement on the Michigan Department of Education's webinar on the state's ESEA Flexibility Waiver, which will be submitted to the United States Department of Education (USED) by February 21, 2012.

If you have questions about this event, please contact the Evaluation Research & Accountability Unit at <a href="mailto:MDE-Accountability@michigan.gov">MDE-Accountability@michigan.gov</a> or 877-560-8378, option 6.

Attachment

cc: Michigan Education Alliance

#### STATE BOARD OF EDUCATION

# Michigan Department of Education in collaboration with Wayne RESA and MIStreamNet presents:

## Michigan's Application for ESEA Flexibility: Overview and Request for Feedback

A Live Videoconference and Webcast for: **All Michigan Education Stakeholders** 

### Major topics include:

- Explanation of ESEA Flexibility Application and Process
- Proposed Plans for the Four ESEA Flexibility Principles:
  - o College- and Career-Ready Expectations for All Students
  - State-Developed Differentiated Recognition, Accountability, and Support
  - Supporting Effective Instruction and Leadership
  - Reducing Burdensome Reporting
- Details of New Proposed System of Accountability and Support
- Opportunity for Stakeholder Feedback

When: Monday, January 30, 2012, 9:30-11:30 am

Where: Boyd Arthurs Auditorium, Wayne RESA

Email in questions during videoconference: <a href="mailto:answers@resa.net">answers@resa.net</a>

Webcast: <a href="www.mistreamnet.org">www.mistreamnet.org</a>. Click on "Live Stream" link, or view the "Archived Event" 24 hours after the video conference. MIStreamNet Help Desk: Dan Falk (734-334-1308 or 734-334-1437)

The video conference will originate from Wayne RESA and will be distributed to the following participating host sites:

Bay-Arenac ISD	Lenawee ISD	Northern Michigan University
Berrien RESA	Marquette Alger RESA	Saginaw ISD
Dickinson-Iron ISD	Macomb ISD	St. Clair RESA
Gratiot Isabella ISD	Monroe County ISD	Washtenaw ISD

There is no need to register for this event at any location except Wayne RESA. To register for Wayne RESA, please use the following link: <a href="https://www.surveymonkey.com/s/NCMBF5Z">https://www.surveymonkey.com/s/NCMBF5Z</a>. Due to Boyd Arthurs Auditorium seating capacity, registration is limited to 97 attendees.

DVD copies will be available for purchase. The cost is \$10 plus \$4 S&H. Contact Brenda Hose: 734-334-1437 or hoseb@resa.net



RICK SNYDER GOVERNOR MICHAEL P. FLANAGAN SUPERINTENDENT OF PUBLIC INSTRUCTION

February 2, 2012

### **MEMORANDUM**

**TO:** Local and Intermediate School District Superintendents and

Public School Academy Directors

**FROM:** Sally Vaughn, Ph.D.

Deputy Superintendent/Chief Academic Officer

SUBJECT: Public Comment Period for Michigan's Waiver Request for ESEA Flexibility

The Michigan Department of Education (MDE) will submit a request to the U.S. Department of Education (USED) for waivers of ten ESEA requirements established by the No Child Left Behind (NCLB) Act of 2001. These waivers will allow flexibility regarding the 2013-2014 timeline for determining Adequate Yearly Progress (AYP), implementation of school and district improvement requirements, rural districts, schoolwide programs, support for school improvement, reward schools, Highly Qualified Teacher (HQT) improvement plans, the transfer of certain federal funds, and use of School Improvement Grant (SIG) funds to support priority schools.

In order to apply for and receive the waivers, the MDE has developed a comprehensive request based on four principles: Career- and College-Ready Expectations for All Students; State-Developed Differentiated Recognition, Accountability, and Support; Supporting Effective Instruction and Leadership; and Reducing Duplication and Unnecessary Burden.

Michigan's Request for ESEA Flexibility is now available for review and public comment at <a href="https://www.michigan.gov/mde">www.michigan.gov/mde</a>. Public comment will be open until February 9, 2012.

All comments should be submitted to <a href="mailto:ESEAFlexibility@michigan.gov">ESEAFlexibility@michigan.gov</a>.

cc: Michigan Education Alliance

#### STATE BOARD OF EDUCATION

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RICK SNYDER GOVERNOR MICHAEL P. FLANAGAN STATE SUPERINTENDENT

March 5, 2015

### **MEMORANDUM**

**TO:** Local and Intermediate School District Superintendents and

Public School Academy Directors

FROM: Natasha Baker

Deputy Superintendent of Education Services and

State School Reform Officer

Venessa A. Keesler, Ph.D. Venessa

Deputy Superintendent, Accountability Services

SUBJECT: Public Comment Period for Michigan's Renewal Request for ESEA

Flexibility

In July 2012, the U.S. Department of Education (USED) approved Michigan's request for flexibility in implementing certain requirements of the Elementary and Secondary Education Act (ESEA), also known as the No Child Left Behind Act of 2001 (NCLB).

This flexibility approval allows local school districts more freedom in how they use some federal dollars to improve student achievement and close achievement gaps; recognizes schools that are meeting or exceeding achievement goals; ensures that all students have access to effective educators; and includes an accountability scorecard to measure student achievement and growth in schools and districts. Moreover, the approved ESEA flexibility alleviates the impending consequences of the NCLB requirement that 100% of students demonstrate academic proficiency by 2014, replacing the mandate and subsequent consequences with an appropriate timeline and targeted supports to meet student growth and proficiency goals.

The current approval expires at the end of the current (2014-2015) school year.

Page 2 March 5, 2015

The USED has provided a process for states to apply for a renewal of ESEA Flexibility to extend through the 2017-2018 school year. The requirements of the renewal process are outlined in the Renewal Form, which will be posted with a redlined version of Michigan's current approved ESEA Flexibility Request at <a href="http://www.michigan.gov/mde/0,4615,7-140-37818">http://www.michigan.gov/mde/0,4615,7-140-37818</a> 60094---,00.html starting on <a href="Monday,March 9, 2015">Monday, March 9, 2015</a>. The Renewal Form provides an overview and reference to changes proposed in the redline document and is a useful tool to understand and respond to the proposed changes.

The Renewal Form and redlined Request will be available starting **Monday**, **March 9**, **2015** for review and public comment through **Monday**, **March 23**, **2015** at 5:00 p.m.

All comments should be submitted to ESEAFlexibility@michigan.gov.

cc: Michigan Education Alliance

## **ESEA Flexibility Request**

## **Michigan Department of Education**

## **Stakeholder Feedback Summary**

During the period of development of the ESEA Flexibility Request (September 2011 – February 2012), the Michigan Department of Education (MDE) hosted or participated in numerous meetings, webinars, and conferences (see Attachment 2.B) to engage in conversation, solicit feedback, and answer questions from a diverse set of stakeholders statewide in order to develop, revise, and finalize the Request for submission to USED in February 2012. The summary below includes information on the feedback received, with key feedback from specific stakeholder groups as well as feedback received during the official Public Comment periods. MDE's Request for ESEA Flexibility highlights how this feedback was used to inform, shape, and change the design of the various systems and programs addressed in the Request.

#### The Michigan Education Alliance

The Michigan Education Alliance (EdAlliance) is a group comprised of many of the state's professional and education advocacy organizations, including

- American Federation of Teachers Michigan
- Association of Independent Colleges and Universities
- Michigan Association of Intermediate School Administrators
- Michigan Association of Nonpublic Schools
- Michigan Association of Public School Academies
- Michigan Association of School Administrators
- Michigan Association of Secondary School Principals
- Michigan Association of School Boards
- Michigan Community Colleges Association
- Michigan Education Association
- Michigan Elementary and Middle School Principals Association
- Michigan Parent Teacher Association
- Michigan School Business Officers
- Michigan State University K-12 Outreach
- Middle Cities
- Presidents Council, State Universities of Michigan

The EdAlliance suggested more MDE dissemination of the Common Core State Standards at regional and statewide conferences and increased work with the higher education institutions to enhance focus on the standards, provide additional seat time waivers, and strengthen STEM initiatives. They emphasized encouraging all students to take Explore and Plan assessments and for MDE to find incentives for schools to make these tests a requirement. Due to the alignment of the proposed federal accountability system and the recommended state accreditation system, the Michigan Education Association (MEA) suggested that Michigan simply drop its current system in favor of the proposed one. There was general

support for the methodology of identifying schools as priority, focus, or reward schools, with the suggestion that focus and priority schools be notified as early as possible in order for increased action planning time. MEA recommended additional positive recognitions for schools. The group reviewed the methodology for reporting annual yearly progress (AYP) and supported AYP reflecting rigorous annual measurable objectives (AMO) in assessments covering all content areas and the alignment of 2012-2022 proficiency targets with Career and College Ready (CCR) cut scores. There was expressed concern regarding the AMO measure measures for subgroups and recommendation was made to provide differentiated targets, with Safe Harbor, for each subgroup.

#### The Committee of Practitioners

The Committee of Practitioners (COP), required by ESEA, is comprised of teachers, administrators, parents, members of school boards, private school representatives, adult and technical education representatives, as well as representatives of various groups representing specific subgroups, including English Language Learners and American Indian Tribes. The COP expressed general support for the consistency related to the use of the Top-to-Bottom methodology, student growth methodology, and teacher and leader evaluation/effectiveness methodology. Specific recommendations indicated that

- LEAs should be required to conduct assessments twice per year;
- Michigan should raise expectations from the current ACT state cut score;
- Assessments in common native languages be developed for math, science and social studies content areas; and
- MDE consider modifying accountability requirements for ELL students.

The committee expressed funding concerns in supporting priority and focus school interventions, recommending using a coordinated state, ISD, LEA, and school effort to allocate resources in a cohesive and focused way. There was some concern that the optional 21<sup>st</sup> Century program waiver could lead some LEAs to abuse the flexibility. Support was expressed for more emphasis to be placed on beating-the-odds schools and high growth schools in identifying "reward schools". The group provided recommendations for recognizing such reward schools. Many supported the safe harbor methodology and generally liked the coordination of the teacher/leader effectiveness proposal with the state's legislature. The committee expressed concern with teacher/administrator quality, both with teacher preparation and ongoing professional development.

### The English Language Learner Advisory Council

The English Language Learner Advisory Council (ELLAC) is a group convened by the MDE, comprised of both MDE staff and external members. The ELLAC suggested that parents and the community have a strong role in the planning, monitoring and implementation for priority, focus, and all other schools. Concerns were raised about the methodology for subgroup gaps in assessment results, possibly masking the traditional subgroup performance and diverting attention to improving student performance.

#### The Special Education Advisory Committee

The Special Education Advisory Committee (SEAC) is the advisory group required by federal IDEA law to advise the MDE and Michigan State Board of Education on matters relating to the education of students with disabilities. SEAC membership includes educators, service providers, advocates, and parents. SEAC expressed support for accountability based on the performance of all students — particularly focusing on the lowest performing 30% of students, believing this strategy to help remove the proverbial 'target' from students with disabilities as the source of not making AYP. They also supported the shift to a focus on achievement gaps and strategies to close the gaps. The committee suggested that the waiver should grant schools/districts increased flexibility in how they use at-risk funds. Finally, the committee believes that ESEA flexibility will support transparency in public reporting of student achievement, with this approach serving to unmask many students who have been underperforming yet under-served under No Child Left Behind.

#### The Bureau of Assessment and Accountability Advisory Council

The Bureau of Assessment and Accountability Advisory Council (BAC) identified the need to continue to refine the methodology for identifying Reward Schools. They also indicated that it will be important to continue to reevaluate the 85% achievement target over time, given the ongoing tension between "ambitious" and "attainable" and the implementation of new state assessments developed by the Smarter Balanced Assessment Consortium in 2015. Members advocated that it would strengthen the application as a whole to recognize and identify that there are issues around accountability that require more study and that we plan to conduct ongoing study to ensure that the proposed system produces the intended outcomes. The BAC also suggested that the MDE should develop interim educator evaluation guidelines while the work of the Governor's Council is being conducted in order to support districts and schools in the interim.

#### **Teachers**

Teacher input and feedback was solicited and received through public comment, MEA and AFT-Michigan comments (described above), webinar and survey, and a presentation to teachers at the annual MEA conference in February 2012.

Generally, teachers were supportive of the transition to the Common Core State Standards (CCSS). However, they express that more professional learning is needed to support good instruction in the CCSS at the classroom level.

Concern was expressed about the development of teacher evaluations through the Governor's Council. Teachers frequently cited the importance of teacher input in the development of evaluation tools as well as the need for principals to be properly trained in using the new evaluations.

Feedback on the revised accountability system was mixed. Some teachers strongly support more rigorous cut scores, the redesigned AYP system, and the move to focus on Priority and Focus schools.

Others feel that too many schools will be identified as "yellow" or "red" and that the consequences and interventions for Priority and Focus schools are too dire.

#### **Parents**

In addition to feedback solicited through the EdAlliance and Public Comment, the MDE worked with the Michigan PTA to convene a focus group of parents in Southeast Michigan to provide a forum for targeted discussion and feedback on the ESEA Flexibility Request.

## Feedback from parents included

- The importance of focusing on the needs of every child, not just on groups of students and school and district performance;
- The need to emphasize supports for students with disabilities; and
- A preference for a 100% proficiency target for all students, rather than 85%.

Parents suggested that one intervention for Priority schools should focus on student behavior. They emphasized the importance of involving parents in a substantive way at the school and district levels in decision-making. Parents also encouraged the sharing of best practices with Priority schools so that they have a model from which they can build their improvement plans.

#### Students

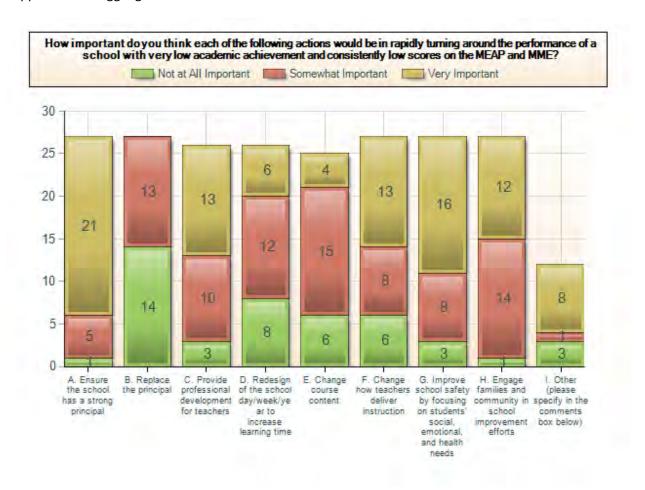
Student input and feedback was solicited through a webinar specifically targeted to students and a survey sent to members of both the Superintendent's Student Advisory and an Alternative Education Student focus group and participants in the webinar.

#### Feedback from students indicated that

- Many students express that they would like more time to prepare for state assessments with suggestions for one-on-one work, tutoring, more hands-on learning, and increased test preparation. One student would like more breaks on the longer sections of the test, stating that "I know I get bored with what I'm reading, and get lazy and guess sometimes, because I just can't focus long enough to read all the material."
- Some students do not feel their school is doing enough work to prepare them for careers and going to college. A few students further explained that there are no course offerings tailored to their specific interests.
- Many students state that their school is working to prepare them for careers and college. Some students are enrolled in online courses or alternative math and career-based elective courses that they find important for college preparation. One student states that their school even has a

- class called "career preparation". Others have opportunities to attended college fairs, career expos, and college field trips, as well as and listen to guest speakers.
- Some students expressed a desire for students and schools to be recognized more for what they do achieve rather than focusing on what is not being achieved.

The online student survey asked students to provide feedback on various proposed interventions and supports for struggling schools:



## The Michigan State Board of Education

MDE presented the plans for ESEA Flexibility to the State Board of Education (SBE) on December 6, 2011, and returned to give a brief update at the January 10, 2012 meeting. Comments from members of the SBE were received at the meetings, including

 Concern regarding MDE's initial proposal to use only the bottom 30% subgroup. Specifically, there was concern about masking students and about the danger of students and low performance being lost or not focused on with enough intention. Concern about the end target being set at 85% instead of 100% of students proficient on state
assessments. SBE members were specifically concerned about this in the context of eliminating
the nine original subgroups, and worried that the 15% who were not proficient would be those
in disadvantaged groups.

The Superintendent of Public Instruction, Mike Flanagan, gave the Board a brief update in the January 2012 meeting. The Board was pleased with the progress of the application and specifically noted that it was a positive move to have all five subjects included and to retaining the nine traditional subgroups while adding the bottom 30% subgroup.

#### **Governor Rick Snyder**

Michigan's Governor, Rick Snyder, submitted a letter of support for Michigan's ESEA Flexibility Request to Secretary Arne Duncan (see Attachment 2.C).

#### **PUBLIC COMMENT**

Because Michigan originally intended to submit its ESEA Flexibility Request in November 2011, the MDE conducted two public comment periods – one in November 2011 and one in February 2012.

#### First Public Comment Period – November 2011

All but one of the 24 public comments addressed the optional 11th waiver allowing flexibility in the use of funds for 21<sup>st</sup> Century Learning Centers. The respondents advocated for the MDE to refrain from pursuing this optional 11<sup>th</sup> waiver. One comment stated that "the vagueness of the guidelines for the waiver would lead to a higher risk of fund being used inappropriately." Many of the comments indicated that parents and students appreciate and benefit from the programs offered and do not wish them to be eliminated from lack of funds. Others expressed that this provision would not serve as a general funding solution as "syphoning money away from 21<sup>st</sup> CCLC programs is unsound and does not present any clear solution to the educational struggles Michigan is facing."

The additional comment came from an administrator of a private parochial school. The respondent emphasized that any local allocation of Title I funds needs to ensure equitable services are offered to eligible private school students as well public school students.

#### **Second Public Comment Period – February 2012**

Thirty submissions were received via Public Comment in February 2012 from a diverse group of stakeholders including parents, teacher, principals, Institutions of Higher Education, professional organizations, advocacy groups, community-based organizations, local education agencies, regional education service agencies, and members of the public. The majority of comments (79%) focused on Principle 2. Respondents were generally supportive of the Request for ESEA Flexibility, citing the

benefits of higher expectations for students and schools as well as a clearer, more transparent, and fair system of accountability.

#### Comments indicated that

- There is a fundamental tension between "ambitious" and "attainable." Some respondents insisted that 85% proficiency in ten years in not achievable, while others argued that nothing less than a 100% proficiency target is acceptable.
- Strong supports for Focus and Priority schools are essential, and the application would benefit from greater detail about these supports.
- Reward schools will be a good way to recognize achievement, which has been a mechanism lacking in the accountability system under the current iteration of ESEA.
- The Request for ESEA Flexibility supports and complements other education reform efforts currently in place in Michigan. As one respondent, a teacher and parent, indicated in the public comment submission,

"I am ecstatic about the aggressive position that the State of Michigan is taking to raise the rigor and expectations for academic achievement of all students. I am re-energized by the recognition that higher academic standards and requirements of proficiency are needed at all levels in education. The proposed Flexibility Waivers will move us in the right direction toward closing gaps and improving the quality of public education."

Group	Sent Invitation to Meeting, Webinar, and/or Survey	Date	Attended and Provided Comments at Meeting (in- person or virtually)	Date	Participated in Webinar (Live and/or Recorded)	Date	Provided Comments via Survey During Request Development	Date	Provided Written Comments		Received Focused Solicitation of Public Comment	Date
Michigan State University K-12 Outreach	Х	10/18/2011 10/21/2011 12/22/2012 1/19/2012	х	10/11/2011 2/1/2012							х	11/3/2011
Michigan Association of School Administrators	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012	Х	10/21/2011 11/28/2012	х	10/25/2011	х	10/28/2011			х	11/3/2011
Michigan Association of Intermediate School Administrators	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012	х	10/21/2011 11/28/2012 2/1/2012	х	10/25/2011			х	10/25/2011	х	11/3/2011
Michigan Association of Non-Public Schools	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012			х	10/25/2011			х	2/3/2012	х	11/3/2011
Michigan Association of Public School Academies	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012	х	10/21/2011 11/28/2012 2/1/2012	х	10/25/2011					х	11/3/2011
American Federation of Teachers Michigan	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012	Х	11/2/2011 (@ SEAC) 11/28/2012 2/1/2012					х	11/1/2011	х	11/3/2011
Michigan School Business Officers	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012	х	10/21/2011 11/28/2012 2/1/2012							х	11/3/2011
Michigan Association of Secondary School Principals	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012	х	10/21/2011 11/28/2012			х	10/28/2011			х	11/3/2011
Michigan Association of School Boards	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012	х	10/21/2011							х	11/3/2011
Michigan Education Association	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012	х	10/21/2011 (@ BAA Advisory) 10/26/2011 2/3/2012							х	11/3/2011
Presidents Council, State Universities of Michigan	Х	10/18/2011 10/21/2011 12/22/2012 1/19/2012			х	10/25/2011					х	11/3/2011
Michigan Community College Association	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012									х	11/3/2011
Middle Cities Education Association	Х	10/18/2011 10/21/2011 12/22/2012 1/19/2012	х	10/21/2011 11/28/2012 2/1/2012	х	10/25/2011					х	11/3/2011
Michigan Elementary and Middle School Principals Association	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012			х	10/25/2011					х	11/3/2011
Michigan PTA (Including Parent Members)	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012	х	10/21/2011 (@ BAA Advisory) 1/30/2012							х	11/3/2011
Association of Independent Colleges and Universities	х	10/18/2011 10/21/2011 12/22/2012 1/19/2012									х	11/3/2011
Bureau of Assessment and Accountability Advisory Council	х	10/18/2011	х	10/21/2011 2/1/2012							х	
Committee of Practitioners (Title I)	х	10/12/2011 1/30/2012	х	11/3/2011 2/9/2012							х	
English Language Learners Advisory Committee Special Education	х	10/19/2011	х	11/1/2011							х	
Advisory Committee	X	10/26/2011	Х	11/2/2011					Х	11/3/2011	Х	
The Superintendent of Public Instruction's Teacher Advisory Group	х	10/21/2011					х	10/28/2011			х	
The Superintendent of Public Instruction's Student Advisory Group	х	10/21/2011					х	10/28/2011			х	

Group	Sent Invitation to Meeting, Webinar, and/or Survey	Date	Attended and Provided Comments at Meeting (in- person or virtually)	Date	Participated in Webinar (Live and/or Recorded)	Date	Provided Comments via Survey During Request Development	Date	Provided Written Comments		Received Focused Solicitation of Public Comment	Date
Network of Michigan Educators (MI Teachers of the Year and Milken Award Winners)	х	10/21/2011 12/22/2012			х	10/25/2011	х	10/28/2011			х	
School Improvement Facilitators Network	Х	10/21/2011			Х	10/25/2011	Х	10/28/2011			Х	
Intermediate School District Advisory Council	Х	10/21/2011			х	10/25/2011	х	10/28/2011			х	
Alternative Education Student Focus Group	х	10/25/2011			х	10/27/2011	Х	10/28/2011				
Michigan Women's Commission	Х	10/21/2011					Х	10/28/2011				
Michigan Association of Administrators of Special Education	х	10/21/2011					х	10/28/2011				
21st Century Community Learning Center Providers	Х	10/21/2011					Х	10/28/2011				
Business Community	Х	10/21/2011	Х	2/3/2012			Х	10/28/2011				
Hispanic/Latino Commission of Michigan	Х	10/21/2011			х	10/25/2011						
Michigan Association of State and Federal Program Specialists	x	10/21/2011	х	11/10/2011 12/8/2011 1/12/2012 2/2/2012	х	10/25/2011						
Education Trust & Education Trust - Midwest	x	10/21/2011 12/22/2012	x	10/25/2011 1/31/2012 2/1/2012								
First Nations (American Indian)	х	10/21/2011	х	11/3/2011 (@ Committee of Practitioners)								
MI Alma-Latino Education and Civic Engagement Summit			х	12/9/2011								
Accountability Stakeholder Group (Accountability Specialists from ISDs, MEA, LEAs, & Ed Trust)			x	1/18/2012								
Michigan Legislature	х	12/22/2012										
Michigan State Board of Education			х	12/6/2012 1/10/2012	х	1/30/2012						
Michigan Office of the Governor									Х	2/3/2012		



RICK SNYDER GOVERNOR BRIAN CALLEY LT. GOVERNOR

February 3, 2012

The Honorable Arne Duncan Secretary, United State Department of Education 400 Maryland Avenue, SW Washington, DC 20202

Dear Secretary Duncan:

I write to you in support of Michigan's application for flexibility and waivers of certain provisions of the Elementary and Secondary Education Act (ESEA). Michigan is demonstrating national leadership through our pursuit of an ambitious Career- and College- Ready agenda, including the adoption of rigorous K-12 common content standards, establishment of a robust educator evaluation system, implementation of the State School Reform Office and the Education Achievement Authority to support our lowest performing schools in making swift academic turnarounds, and revision of cut scores on our state assessments to reflect readiness for career and college.

While the implementation of each of these reforms has not been easy, each has been necessary to the future of our students and of our state. Michigan is committed to reinvention, with nothing more important to that process than making our education system a success for students, educators, families, and our economy.

While the current iteration of ESEA has pushed us to focus on student achievement for all students and create robust measures of accountability to ensure that no child is left behind, Michigan is ready to move further. The waivers provided under the ESEA Flexibility package will provide the agility that we need within our education system to focus resources where they are most needed, move further in holding schools and districts accountable for increasing student achievement and closing achievement gaps, and provide encouragement and reward to those who are getting the job done.

I strongly urge the Department to approve Michigan's request for ESEA Flexibility so that we may be afforded the flexibility that we need to continue the reinvention of our education system.

Sincerely,

Rick Snyder Governor

						Michigan			Division of	Michigan							
	Special	General			- (	Association of		School	Accountability	Association of	Division of			MDE			24:40
	Advisory	Leadership	State		<u>*</u>	Administrators of Special	Directors of	Improvement Facilitators'	Services	State and Federal	Accountability Services	Title III	MDE	Meeting with Ed			with Office
-	Council	Network			ISD .		Special	Network	Advisory	Programs	Advisory	Advisory		Alliance, ETM,	Legislative	a	of Civil
Stakeholder Group	(SEAC)	(GELN)	Education	Practitioners	Advisory	(IMAASE)	Education	(SIFIN)	Committee	Supervisors	Committee	Committee	Survey	MASCD, and MICAN	Outreacn	Outreacn	Kignts
															Multiple meetings		
	2/4/2015 3/4/2015	2/12/2015	2/10/2015	1/14/2015	1/15/2015 2/19/2015	2/4/2015	1/21/2015	1/21/2015	1/29/2015	2/5/2015	2/5/2015	3/5/2015	3/10/15 -	2/23/2015 3/12/2015	with legislators	Multiple	2/11/2015
					3/19/2015										and (sub) committee		
Meeting Dates															testimony		
LEAs	×			×		×		×		×	X	×	×	X			
Teachers	×					×					×	×	×	×			
Teachers' Representatives	×					×					X			X			
Administrators	×	×		×		×				×	×	×	×	×			
Students													×				
Parents	×			×							X		×	×			
Community-Based Organizations	×			×		×											
Civil Rights Organizations	×			×													×
Organizations Representing SWDs	×					×					×						
Organizations Representing ELLs											X	×					
Business Organizations	×			×						×							
IHEs	×					×					×	×		×			
Indian Tribes				×													×
Legislators															×		
State Board of Education			×														
Governor																×	
Ed Alliance											×			×			
Ed Trust Midwest														×			
ISD Administrators					×		×		×	×	×	×					
ISD Consultants					×			×		×	×	×					
National Experts on Assessment and									×								
Accountability																	
Michigan College Access Network														×			
MASCD							1				×						

From: Mr. Theo A. Kerhoulas <>

Sent: Wednesday, March 11, 2015 8:16 AM

**To:** ESEAFlexibility

**Subject:** Stop Extension of Priority Status

Port Huron Schools are excelling. Our students, staff, and community are focused and seeing positive results. We have welcomed MDE support regarding our "Priority and Focus" schools and embraced this process at every level. Recently the wind has been stolen from our sails with the possibility that schools "on the list" will remain on the list for another 3 years due to metric technicalities.

I caution MDE to remember the lens of our children and communities. It is incredibly difficult for our students and their families to attend a "listed" school. Like it or not, a priority school's identity changes when on the list. Knowing that after four years a school can become "normal" again makes this somewhat tolerable. By no means am I saying that the school stops the interventions and systems that were put in place ... that work certainly continues. I am focused on allowing our students and families to be proud of their school again by returning the school's identity as planned. Port Huron has a priority school scheduled to come off the list this year ... not allowing for this will in many ways negate the work done and cripple that school's culture for another three years.

I encourage you to allow Central Middle School (and others) to come off the list as planned. Let the students, staff, and community celebrate their journey, validate their work, and remove their scarlet letter.

Mr. Theo A. Kerhoulas Executive Director, Port Huron Schools

From: Beth Carr <>

**Sent:** Friday, March 13, 2015 1:24 PM

**To:** ESEAFlexibility

**Subject:** Inaccurate representation of the MCEE Report **Attachments:** MCEE Final Report 2013 Executive Summary.pdf

Good afternoon,

In reviewing the ESEA Flexibility Request Draft, I see an inaccurate representation of the MCEE Final Report on Page 294. As is currently posted on the MDE website the final draft recommendation of the MCEE Report Executive Summary includes the evaluation systems Page 1 of the Executive Summary and throughout the report the Marzano Teacher Evaluation Model. There is NO reference to the "The Marzano Observation Protocol (Marzano Research Laboratory)" as identified on page 294 of the ESEA Flexibility Request Draft. Additionally the ESEA Flexibility Request Draft includes on Page 294 two models that were NOT approved by MCEE in their Final Report posted on the MDE website.

Further, no districts in Michigan use the Marzano Observation Protocol for teacher evaluation. They use the Marzano Teacher Evaluation Model (Learning Sciences Marzano Center). <a href="http://michigan.gov/mde/0,4615,7-140-22709">http://michigan.gov/mde/0,4615,7-140-22709</a> 57992---,00.html

If you replace the MCEE Interim Report with the MCEE Final Report or add the MCEE Final Report or add some additional reference to the 4 models approved you will prevent MDE from adding confusion and inadvertently appearing to approve evaluation models that districts are not using and that were not approved by MCEE. All of MI has invested enormous time in the process of selecting one of the 4 approved models as identified in the MCEE Final Report (Charlotte Danielson's Framework for Teaching, Marzano Teacher Evaluation Model, The Thoughtful Classroom, or 5 Dimensions of Teaching and Learning). http://www.mcede.org/

I worked with MCEE and the university through the pilot and have supported districts across Michigan for many years with their educator evaluation systems. It is very confusing when these types of errors occur and waste precious resources districts cannot afford to lose.

Thank you for hearing our concern. Please let me know if you are able to make this update.

#### **Beth Carr**

Director of District Partnerships



Learning Sciences International www.LearningSciences.com

www.marzanoconference.com

"Join us for a Journey to Rigor! Registration is open for Marzano Building Expertise Conference, June 17-19, 2015."

1

From: Heidi Mercer <>

**Sent:** Monday, March 16, 2015 9:53 AM

**To:** ESEAFlexibility

**Subject:** Flexibility Renewal Comments

Hello,

I would like to make several comments regarding the renewal.

- 1. 2017 should be the earliest year that the next naming for Priority, Focus, and Reward schools occur due to the changes in assessments.
- 2. The move back to the letter grading is taking a step back in education. While more and more districts are moving toward standards based grading, so too should our own Department of Education. The letter grade system is archaic and does not address in detail what is actually occurring in the school/district. There should be a set of standards in which schools and districts are assessed. These standards should be on a dashboard where parents can easily access and understand them and be allowed to draw their own conclusions regarding the school and district.
- 3. The metrics of identify Priority and Focus schools should be able to be easily understood by all.
- 4. The exit criteria and cycle for identification needs to be clear from the onset.
- 5. The state assessment should absolutely not be included in teacher evaluation until there is a period of time that stability is reached regarding the state assessment.
- 6. The levels of support need to be targeted to specifically what the school needs and must include individuals working with the district who have demonstrated school and student achievement worth repeating. Some individuals that were sent to assist districts previously came from a district that was performing lower than the district they were to be assisting.

Thank you for the opportunity to give feedback. This is critical to hear from people in the field every day. Heidi Mercer

Assistant Superintendent of Teaching and Learning Lake Orion Community Schools

From: Mark Fuhrman <>

**Sent:** Monday, March 16, 2015 10:55 AM

**To:** ESEAFlexibility

**Subject:** ESEA Flexibility Waiver Comments

## To whom it may concern:

I am writing to comment on the ESEA Flexibility Waiver for the spring of 2015. I am especially concerned about the exit criteria of Focus and Priority schools. As it is written, the Pinconning Area Schools is in favor of the current criteria to exit the Focus and Priority Schools, especially the Priority School status as follows:

- 2.D.v Provide the criteria the SEA will use to determine when a school that is making significant progress in improving student achievement exits priority status and a justification for the criteria selected. In order to exit Priority designation a school must meet all of the following requirements:
- 1. Top-to-Bottom Requirement: A school must have Top-to-Bottom Percentile Rank of 5 or higher in the most recent year for Exit consideration.
- 2. Scorecard Requirement: A school must meet its Annual Measurable Objective for both subject areas of mathematics and English language arts in the All Students subgroup.
- 3. Assessment Participation Requirement The school must have a 95% participation rate on all required state assessments or have otherwise demonstrated satisfactory participation according their Accountability Scorecard.

While the Top-to-Bottom list in itself is used to identify schools as Priority (schools with percentile ranks of 0 - 4), the purpose of this exit criteria is to provide a more holistic approach for exiting schools to ensure that they are on track to meeting proficiency goals for all students and keeping them from falling back into Priority school status.

If you should have any further questions, you can contact us at 989-308-0504.

Thank you

Mark Fuhrman, Assistant Superintendent Pinconning Area Schools

"If we are to obtain results never before achieved, we must expect to employ methods never before attempted." Sir Francis Bacon

## Pinconning Area Schools Mission Statement:

To provide students with the knowledge, skills, and confidence to be successful.

Access the Pinconning Area Schools Curriculum, Testing and Grant Page by using this QR Code



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From: Jason Frink <>

**Sent:** Monday, March 16, 2015 12:36 PM

**To:** ESEAFlexibility **Subject:** Proposed Changes

As a high school assistant principal, I support the ESEA changes proposed by the Michigan Department of Education. These changes will allow more accurate accountability.

It is critical to have multi-year data from the same measurement tool in order to demonstrate trending rather than anomalies or the impact of testing mechanics.

Thank you,

### **Jason Frink**

Assistant Principal

Portage Central High School



We.... Work • Learn • Lead • Teach • Care • Commit • Excel

We are diverse. We are one community. We are MUSTANGS.

From: Lena Montgomery <>

Sent: Wednesday, March 18, 2015 11:29 AM

To: ESEAFlexibility
Subject: Public comment

Dear Public Comment Reader:

Comments follow:

How will MDE ensure the achievement gap for English learners will be closed? Please ensure that the Flex Waiver mentions how MDE will increase state funding for English learners since Title III amounts to \$95 per student.

How will priority and focus school staff be trained on L2? It is critical that priority and focus school staff participate in professional learning opportunities addressing best practices for English learners.

How might we ensure all teachers of ELs participate in L2 Professional Development?

What activities might help us coordinate and leverage state and federal funds to support Els across Wayne County?

Please strongly encourage and request waiving any testing of Els who have been in the US for less than 2-3 years. Currently newly arrived ELs are forced to take a state assessment they do not understand. We would like MDE to consider requesting a waiver from US department of ED to exempt ELs from such assessments for at least 2-3 years.

In closing, ELs **are** making progress due to the initial support systems implemented. We want to make sure the Flex Waiver reinforces the need to coordinate all state and federal funds to support English learners.

#### Lena

Lena Harutunian Montgomery Manager Early Intervention & English Learner (EL) Services

Wayne RESA 33500 Van Born Rd. Wayne, MI 48184

From: Kristina Harmon <>

Sent: Wednesday, March 18, 2015 11:55 AM

**To:** ESEAFlexibility

**Subject:** Public Comment Regarding English Language Learners

I am writing as an educator in a school district that services our English Language Learners. Our district values the data we receive from our state assessments, however I strongly encourage thought be given to requesting a waiver for any testing for our English Language Learners who have been in the U.S. for less than 2-3 years. Our new arrivals are forced to take a state assessment they do not understand. Please consider a delay in testing for these students until they have had a chance to gain skills as English Language Learners.

Our English Language Learners are making progress due to our support systems we have in place. We are able to provide these supports with thoughtful coordination of local, state, and federal funds, please be sure the FLEX Waiver mentions how MDE will increase the state funding for English Language Learners to \$95.00 per student. MDE cannot be expected to close the achievement gap for these students without continued federal funds such as Title III funding in addition to state and local funds.

It is important to consider providing professional development for teachers in all schools with English Language Learners to address best practices in teaching these students effectively to maintain the progress we are currently experiencing. Title II funding can be allocated for this purpose and we need to continue that funding source as well.

I appreciate the opportunity to provide in put on behalf of these students who come to us for a variety of reasons and ability levels. Our experience has been positive in supporting their efforts to learn to read, write and speak English and learn core content. It is not an easy task and continued financing staff training and student language development support from trained staff is key for the success of this effort.

Dr.Kristina Harmon Assistant Superintendent Curriculum/Instruction South Redford School District 26141 Schoolcraft Redford, MI 48239

From: Bob Kefgen <>

Sent: Wednesday, March 18, 2015 4:41 PM

**To:** ESEAFlexibility

**Cc:** Wendy Zdeb; Chelsey Martinez

**Subject:** MASSP Feedback on ESEA Flexibility Waiver Renewal Request

Attachments: MASSP Flex Waiver Feedback.pdf

Please see the attached document, which is the Michigan Association of Secondary School Principals' feedback on MDE's proposed ESEA Flexibility Waiver renewal request.

If you have any questions or concerns, please do not hesitate to contact us further.

Sincerely,

Bob Kefgen

Assistant Director for Government Relations Michigan Association of Secondary School Principals 1001 Centennial Way, Suite 100

Lansing, MI 48917





Wendy Zdeb-Roper Executive Director

Tammy Jackson President

March 18, 2015

## To Whom It May Concern:

We are writing today to provide feedback on Michigan's proposed ESEA Flexibility Waiver renewal request. On behalf of our 1,800 secondary school principal members from across the state who are often not in a position to advocate on their own behalf, but who are nevertheless directly affected by these proposed changes, we want to thank you for this opportunity.

## MASSP offers the following:

- MASSP supports MDE's proposal to differentiate between accountability systems (Top-to-Bottom list, Priority and Focus Schools) for low performing schools and a separate school dashboard that would provide relevant information about all schools to students and parents.
- Given the differentiation between accountability and transparency proposed by MDE, MASSP
  believes that both the current color-based system and the A-F letter grade system proposed by some
  legislators fall short of providing an accurate measure of school performance. Instead, we would
  support the use of descriptive labels, similar to those used in other states.
- MASSP supports MDE's proposal to transition to a three-year identification cycle for Priority and Focus schools.
- The removal of the current gap measure for identifying Priority Schools combined with the weight placed on proficiency could significantly disadvantage schools (especially secondary schools) that are driving student improvement, but whose students are behind grade level. To correct this, MASSP would urge that more weight be place on growth (75%) than proficiency (25%).
- MASSP supports the move to differentiate the weighting of different subjects based on the number
  of student scores in those subjects, but believes that this does not go far enough. We would urge
  MDE to eliminate the use of science and social studies scores in determining Priority School status
  and focus exclusively on ELA and math scores, consistent with what is being recommended for the
  Focus School metric.

• MDE's proposal to transition to aggregate Student Growth Percentiles for calculating building level growth raises concerns for secondary principals in that SGPs are untested in Michigan and it will be at least two years before the state has sufficient assessment data to run preliminary calculations. While we do not have specific objections to the SGP methodology proposed, MASSP has concerns about locking the state into using an untested growth modeling tool without first subjecting this theoretical process to a practical test using actual data.

- MASSP supports the proposed modification of only using ELA and mathematics scores for identifying Focus Schools.
- MASSP supports the inclusion of clearly defined exit criteria for both Priority and Focus schools.
- While we are encouraged that MDE intends to use the proposed criteria to exit schools from the 2010 and 2011 Priority School cohorts by the end of the 2014-15 school year, we would expect that the same opportunity be extended to schools in the 2012, 2013, and 2014 cohorts as soon as evidence of two consecutive years of AMO progress is available.
- MASSP believes the proposal to retain the 2012-2014 Focus School cohorts until 2017 with no
  possibility of exiting should be reconsidered. Schools showing progress toward gap closure,
  improved graduation rates, or whose students are above state proficiency/growth averages and can
  demonstrate that progress should not be held over for want of a state assessment.
- MASSP supports the MDE proposal to delay the use of state assessment data for teacher and administrator accountability purposes until two years of data under the same assessment system are available.
- We also believe the focus on Student Learning Objectives (SLOs) as an alternative student growth
  measure is important and support MDE's efforts to expand the use of SLOs for growth measurement
  purposes.

Thank you again for the opportunity to provide feedback. If you have any questions, please do not hesitate to contact us further.

Sincerely,

Wendy Zdeb-Roper Executive Director

Wedy Zoleb-Roper

From: Doug Greer <>

Sent: Wednesday, March 18, 2015 4:50 PM

To: ESEAFlexibility
Cc: 'Doug Greer'

**Subject:** Feedback for Flex Waiver 2015

On March 17, Chris Janzer facilitated a great session at the School Improvement Conference. He presented an overview of the proposal in the ESEA Flex Waiver, specific to Principal 2.

One of the suggestions that was warmly received from the audience was the labels for schools. Currently we have five colors and essentially three labels from the Federal government (Reward, Priority and Focus). Of course, most schools do not have a label, only a color and ranking.

Please re-consider the use of letter grades that is currently proposed, as this seems to have a negative connotation. Instead, consider the labels the legislation has already approved for teachers who are responsible for a collection of students. It would only make sense to use the same labels for schools who are responsible for a larger collection of students. For example:

- **Highly Effective** (Reward schools and top 20% of schools, no "Red" schools)
- **Effective** (Top to Bottom rank between 20<sup>th</sup> and 80<sup>th</sup> percentile, no Priority, no Focus, no "Red" schools)
- Minimally Effective (Bottom 20%, Focus Schools, Red Schools, no Priority)
- **Ineffective** (Bottom 5%, Priority Schools)

I believe consistency would be well received across educators and the community. This suggestion was among others that were formulated into a document from the General Ed Leadership Network, a link to the document also listed below.

Sincerely,

# Doug Greer

Sch. Imp./Inst. Data Ottawa Area ISD

On Thu, Jan 22, 2015 at 9:56 PM, Doug Greer < dgreer@oaisd.org> wrote:

The General Education Leadership Network was asked by the Michigan Department of Education to provide ideas and recommendations for the renewal of the ESEA Flexibility Waiver. Our hope is that you will find some or all of these considerations useful when providing feedback to MDE. Through an input process at our January 8th meeting, followed up by work from a small GELN task-force, a number of considerations were developed: Key Points of Consideration for Michigan's New Flex Waiver with the U.S. Federal Government

<sup>&</sup>quot;Is what we're doing in education working to improve teaching and learning; and how do we know?" (Essential Question)

From: Jill Chochol <>

Sent: Wednesday, March 18, 2015 9:04 PM

**To:** ESEAFlexibility

**Subject:** Flexibility with testing of ELs

I am writing to advocate and support the delay of assessment of English Language learners on high stakes state testing until ELs have been in the US for at least 3 years. The research on second language acquisition is clear: it takes 5-7 years for an EL to acquire the language and academic vocabulary to successfully compete with their same age peers. Language assessments (WIDA) should be completed annually and growth required for every student until they exit.

Jill Chochol, Ph.D. Executive Director Elementary Dearborn Public Schools 18700 Audette Dearborn, MI 48124

**From:** David Griesing <>

Sent: Thursday, March 19, 2015 7:10 AM

**To:** ESEAFlexibility

**Subject:** Vassar High School Science Department

I have a son Jacob Griesing enrolled in Vassar High School. He has been an all A student for the last 3 ½ years. He transferred from Grand Ledge School System this year. (Excellent School) He still is getting all A's but he states it is a struggle in Biology because the teachers don't teach effectively. What is taught in class is not the same thing that Is on their tests. The three teachers get together and create the test together. Jacob is extremely intelligent and is struggling to get an A. What can be done to fix this. I am hearing the same things about the Chemistry class also. Please let me know what can be done. Jacob's goal is to complete High School with a 4.0 GPA and it may be tough in this school system.

**Thanks** 

# David Griesing

LDT Central Engineering Spare Parts Coordinator

<u>-----</u>

Nothing in this message is intended to constitute an electronic signature unless a specific statement to the contrary is included in this message.

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From: Brian Gutman <>

**Sent:** Thursday, March 19, 2015 10:08 AM

**To:** ESEAFlexibility

**Subject:** Comment by The Education Trust-Midwest on Michigan's ESEA Flexibility Renewal

Request

Attachments: The Education Trust-Midwest ESEA Flexibility Waiver Public Comment\_March 19

2015.pdf

To Whom It May Concern:

Please find a public comment from The Education Trust-Midwest on Michigan's ESEA Flexibility Renewal Request attached to this email.

Any additional questions regarding this comment should be directed to:

Sunil Joy, Data & Policy Analyst The Education Trust-Midwest

Thank you for your consideration, Brian Gutman

--

Brian R. Gutman
Director of Public Engagement
The Education Trust - Midwest

www.edtrustmidwest.org

306 South Washington Ave., Suite 400 Royal Oak, Michigan 48067

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# **RE: Public Comment on MI ESEA Flexibility Waiver Request**

To Whom It May Concern:

Michigan's flexibility waiver request from certain requirements of the Elementary and Secondary Education Act (ESEA) represents a tremendous opportunity for Michigan students and families. Important enhancements from past applications, when coupled with suggestions listed below, will help to improve educational outcomes for *all* Michigan students and provide parents and communities with transparent information on how schools are serving students.

The Education Trust-Midwest, a nonpartisan statewide education research, information and advocacy organization – focused on what is best for Michigan students – believes that the Waiver Request, as currently drafted, falls short in the following key areas:

1. Under-emphasis of Achievement Gaps – A major concern for civil rights organizations like ours is that schools and districts are committed to eliminating achievement gaps and ensuring that all students – no matter their background – are prepared for college or career.

For this reason, we believe that any school that receives a "red" designation in more than one subject for *any* of the demographic student subgroup categories on the color-coded accountability scorecard should *not* be labeled as a "reward" school. Moreover, any school that receives a "red" designation in more than one subject for any demographic subgroup should receive additional supports and be required to take action to close these persistent gaps.

MDE must not give schools a free pass for underserving certain groups of students in a school's cohort. Schools that are underperforming for any demographic subgroup should be ineligible for "reward" status, and should be required to take action, signaling that *all* students matter.

2. "Priority" and "Focus" School Identification – The Michigan Department of Education's (MDE) Waiver Request proposes not to publish the top-to-bottom school ranking for the next few years, while the state transitions to new assessments. During that time, MDE proposes not to identify any new "focus" and "priority" schools, and instead privately notify schools if they are "at-risk" of winding up in the "priority" or "focus" categories in the final year of a three-year identification cycle.

While we understand MDE's reluctance to identify "priority" and "focus" schools based on brand new assessment data, we believe that parents have the right to know immediately whether

their school's performance is so low as to put them at-risk for "priority" or "focus" identification. As such, we recommend that MDE disclose schools "at-risk" status publicly.

Following the transition to new assessment, MDE's Waiver Request also proposes to continue to publish the top-to-bottom accountability rankings for all schools and identify "priority" and "focus" schools on a three-year cycle. We believe that a three-year time lag is simply too long for parents to learn how their school compares. We recommend that following the transition, both publication of the top-to-bottom list and "priority" and "focus" identification return to an annual cycle.

Additionally, given the seriousness of "priority" status, we believe that MDE must make sure that schools exiting this status are making sustained progress. We recommend that these schools be required to meet the "priority" school exit criteria for at least two consecutive years, rather than for the proposed one year.

We urge MDE to publicly report any school designated as "at-risk" during the upcoming years, as the state transitions to new assessments. After the transition to new assessments, the top-to-bottom accountability rankings for *all* schools and identification of "priority" and "focus" schools should be released to the public annually, not on a three-year cycle. Lastly, "priority" school exit should occur after two consecutive years of meeting exit criteria, not just one.

3. Lack of Transparency in School Accountability – MDE's school scorecard has the potential to draw public attention to both overall school performance, and, importantly, the performance of individual groups of students. The use of colors to communicate how schools are doing, however, seriously undermines this potential. Although the intent is to provide schools and the public a straightforward and transparent tool for gauging school outcomes, designating schools as "purple" or "lime" has left many parents confused.

To ensure the scorecard provides clear and useful information to parents and community members, we recommend, and believe it is within MDE's purview to, convert these color codes to a simple "A-F" grades.

As a part of the Waiver Request, MDE must commit to changing its scorecard labels from color codes to "A-F" grades (or similarly straight-forward labeling). This should entail a simple conversion of color labels to letter grade labels (i.e. Green = A, Red = F, etc.).

The improvements to the ESEA Waiver Request, suggested above, will help improve student outcomes for *all* Michigan students and provide parents and communities with the transparency that they need to make informed decisions about their child's education.

Respectfully Submitted,

The Education Trust-Midwest 306 S. Washington Ave, Suite 400 Royal Oak, MI 48067

From: Nate Beelen <>

**Sent:** Friday, March 20, 2015 12:04 PM

To: ESEAFlexibility
Subject: Public Comment

As a member of the general public and also an employee of MDE-OFS I am concerned with a few provisions in the waiver request.

First, the title reward school for all types of schools is misleading. Although we do separate out beating the odds, from high achieving the general group name is what tends to stick in public perception. It would be better to use separate designations that more accurately reflect why each school is being recognized so that the public clearly understands that even though they may be getting recognized, they still have much work to do.

I am also concerned about the plan to possibly suppress school level data as we transition to a new assessment. The data is what it is and should be shared. Even though outside accountability in terms of focus or priority school status may not be assigned, the public still has a right to know how their school did compared to others. So long as we are all being measured with the same tool thee is no value to suppressing the resulting data.

As an employee at OFS who works directly with schools in approving how they utilize federal funds. I am also concerned about the narrow role we have been assigned on the support teams to assist identified schools. It seems, as written, that only special populations consultants will be included on these teams, when there should be a clear requirement to include the regional consultant in the support structure.

Finally, I am concerned about how the evaluation tool is being referenced. For the tool to have value we need to make sure districts and schools are using it without fear of having that self assessment used against them. It is one thing to say that schools can use the tool to demonstrate that their current strategies are working. It is another to say that if the tool does not show they are working they must be discontinued. If a school is not seeing an improvement in student achievement it may be enough to suggest that they will be required to demonstrate the effectiveness of their strategies and leave it to the school to use the evaluation tool or some other format to demonstrate that their supplemental funds should continue to be used as they had historically been.

Nate Beelen

<sup>&</sup>quot;A mind that is stretched by a new experience can never go back to its old dimensions."

<sup>-</sup> Oliver Wendell Holmes

From: Samira Husseini <>

**Sent:** Friday, March 20, 2015 3:48 PM

To: ESEAFlexibility
Subject: ESEA FLEXIBILITY

I strongly encourage and request waiving any testing of Els who have been in the US for less than 2–3 years. Currently newly arrived ELs are forced to take a state assessment they do not understand. We would like MDE to consider requesting a waiver from US department of ED to exempt ELs from such assessments for at least 2–3 years. ELS students deserve to have a chance to improve themselves first before they get tested. 2-3 years is fair enough for them to make that progress. ELs **are** making progress due to the initial support systems implemented. We want to make sure the Flex Waiver reinforces the need to coordinate all state and federal funds to support English learners. From my positi on as ESL paraprofessional I have seen many students are improving during the first year but it is not enough time to them to be tested. Please take this in consideration. Thank you for your concern.

Samira Husseini

ESL paraprofessional at The Dearborn Academy

\*\*\* This Email was sent by an educator in Dearborn Academy.

From: Kathleen Mcbroom <>

**Sent:** Friday, March 20, 2015 5:17 PM

To: ESEAFlexibility
Subject: Waiver Concerns

#### Hello -

I am writing to express my concerns about some aspects of the current proposed ESEA waiver. Before I get into specifics, however, I do want to emphasize that I think the majority of proposed changes are positive, achievable, and make sense, and that overall we are headed in the right direction. However, some concerns:

- 1. The new FAY designation is problematic. October is not the start of the school year. Every student should have the benefit of proper placement and any indicated interventions from the first day of school. New students often arrive without documentation or paperwork, and districts can have difficulty in completing all intake testing and assessments in as timely a manner as desired. A child who arrives just in time for first semester count day has not had the benefits of a full academic year. Another concern is that the child would not show the growth that might occur with benefit of timely interventions (e.g. summer school, accommodations, targeted instruction). Additionally, as proposed, foreign exchange students would be included in testing and figure into results. And, as mentioned so many times before, the participation requirement alone is punitive for ELL/newcomers, let alone the inclusion of their scores after one FAY.
- 2. And, talking about participation schools cannot control parents. Schools can demonstrate efforts to inform and encourage parents to support testing, and provide evidence of explaining consequences of non-participation, but, beyond that, cannot forbid or ignore assessment exemptions. The Priority School consequences for not meeting the 95% participation levels seem unduly harsh.
- 3. Conversely, the two years' failure to achieve 60% graduation rates Focus School designation seems too lenient. Shouldn't a high school who graduates less than 60% of their students for two consecutive years merit Priority designation? (perhaps allowances could be made for alternative programs).
- 4. Beginning on page 36, there are references to interventions "designed to meet the achievement and behavioral health needs of all students". Perhaps the examples that follow could be extended to include pastoral, wrap-around care initiatives, such as positive behavior modification (e.g. PBIS, Restorative Practices), drug/substance abuse education, anti-bullying, and even supplemental staff positions (e.g. family liaisons, family social workers, graduation interventionists).
- 5. I have concerns regarding the proposed accountability phase-in, which indicates that testing for 2014-2015 and 2015-2016 is for "information only", and that high stakes testing resumes in 2016-2017, and yet calls for 50% of our 2017 TTB scores to be based on "improvement". Can improvement rates determined by "information only" tests really yield reliable results?
- 6. Finally, I have serious concerns about the proposal to "freeze" 2013 and 2014 cohort Focus Schools in Focus School status until 2017. This seems unfair, and will seriously undermine momentum and have a negative impact on student morale. Our district has five 2013 and 2014 cohort schools that have been working diligently to achieve conditionally suspended status. Over the past three years, we have had six other schools that achieved suspended status, and this is the goal of every current Focus School. Additionally, it will be difficult to justify why our 2012 cohort school gets automatic suspension simply based on a timeline. When I brought this issue up at an informational meeting, I was told that the 2013 and 2014 cohort decision was based on the need to have two years' worth of "stable data". Does this refer to the "information only" assessment results? Wouldn't it be possible to determine comparative annual achievement gaps no matter what testing instrument was used? Again, it seems unfair for the 2013 and 2014 cohorts, basically since the rules have changed in the middle of the game.

# Attachment 2.E

Despite this rather long missive, I do want to reiterate that I believe that the majority of proposed changes will be beneficial, and that I do appreciate the work of MDE on behalf of our students and our schools. Thank you very much -

Kathleen McBroom

Kathleen McBroom Director of Compensatory Education and School Improvement Dearborn Public Schools 18700 Audette Dearborn. MI 48124

From: SYBIL LENZI <>

Sent: Saturday, March 21, 2015 2:04 PM

**To:** ESEAFlexibility

**Subject:** Commentary on the Proposed Changes

#### Superintendent Dropout Challenge:

This is a powerful intervention, but MDE has not provided ongoing training or support for its implementation. Please keep this included--but provide MORE support so that schools understand it, and DIFs, ISs, SIFs can assist schools in carrying it out. There needs to be training for DIFs, ISs, SIFs as well--to ensure we have many approaches for helping a school carry this out---not just as a requirement, but as an intensive Tier 3 intervention with students who we will lose someday because there is no vehicle/approach for helping them.

#### Continuation of FOCUS Schools identified in 2014:

Continuation of this identification should not include any financial consequences, only supports. The schools should not have to tell their community that they are still FOCUS because there is no valid test data from 2015 that indicates that they should still be considered "actively" FOCUS.

### Responsibility of Superintendents:

Without a STRONG presence of MDE with central office and Boards, this will not be successful. Based on my experiences with this effort since 2007--and as a previous Office of Field Services consultant, someone with actual clout and authority has to stay on top of the supt and Board to ensure that they understand what needs to be done and open their doors to meet with IS and DIF. Has there been any consideration of withholding a portion of the district's Title I allocation if superintendent and Board of said district/school have not taken charge?

### District Intervention Team "plus":

After being in this initiative since 2007, I can tell you that getting all the members listed on page 211 of the request is next to impossible. **Do you have a commitment from the Office of Field Services**? It was nearly impossible in the past to coordinate schedules with our consultants to be able to attend any SST meetings. The OFS consultant would be a great member, since all of this is rooted in Title I, but there must be a commitment on the part of OFS to do this as a priority. They have their own priorities with On Site Reviews and their own increased accountability (now including Program Evaluation in addition to School Improvement Plans, Consolidated Grant, etc).

### **Unpacking Tool:**

This should never have been started---and has caused great confusion. The Priority Schools should have been trained and guided to incorporate their redesign initiatives INTO their goals and SIPs.....not create a separate document in lieu of the goals. The SIP goals can include issues outside of the redesign plan. The Tool is kept separate from the rest of their SIP---it is not even in ASSIST. The whole thing made no sense. Yes, you need something to evaluate the progress of the redesign plan's implementation, but that could be done through the use of the SRO's IAF form without a separate Unpacking Tool and other SIP pieces located elsewhere. To me, this showed an unwillingness of SRO leadership **at the time** to work WITH existing structures from MDE.

## SIF and IS roles:

I still have yet to understand why we needed BOTH of these roles. I truly see the work as ONE person. Perhaps in districts with many schools identified, it would be too much for one person. However, the lines are often blurred and don't seem to be clear to some. We shouldn't be paying two people to work with the school; yet because the supts don't often "open their doors", the IS is in the schools more than in the central office. Then we can have SIF and IS "bumping into" each other. The other piece is having some regular exchange--working together. Some ISs still have the feeling that they don't need to work WITH the SIF. I am finding that my work in one county as both the IS and SIF works very well. In another, we are still not "in sync". Somehow, the message that ISs work with the DISTRICT and SIFs work with the SCHOOL is not very clear. I feel the number of days is out of whack as well.

## Attachment 2.E

### Recruiting NEW and more DIFs, SIFs, ISs and Content Coaches from Retirees:

While I know this is not in the waiver request, PLEASE do something about the restriction from MPSERS regarding retirees being contractors. We need people with experience and credibility to fill the roles, yet our own retirement system makes it next to impossible. This has got to change if we are going to place the most knowledgeable people in these roles.

Thank you for the opportunity to comment.

## Sybil Lenzi

School Improvement Facilitator Intervention Specialist District Improvement Facilitator Mi Excel SSoS SCCRESA

School Improvement Facilitator Mi Excel SSoS Genesee ISD

From: Conway, Amy <>

Sent: Saturday, March 21, 2015 2:19 PM

**To:** ESEAFlexibility

**Subject:** re: input on the ESEA Flexibility waiver

Hello,

Below are three concerns that I have about the waiver. I would appreciate the careful review of these items:

- Letter grades have a very negative connotation consider using an alternative system such as a dashboard that articulates whether or not standards are being met at the local level as well as actions being taken to address challenges. This dashboard could also be used to highlight the research based strategies that are being implemented and having success at the local level.
- Please consider issues taking place at the local level regarding parent opt outs of testing. Special consideration should be given with respect to the 95% participation rule. Districts and schools are doing everything possible to administer state required assessment but have difficulty requiring parents to make their children take an assessment. A waiver option should be considered for schools that fall below the 95% due to opt out demands.
- Please consider the stability of baseline data as it relates to M-Step and it's first couple years of administration. We want to be sure accountability is stable for purposes of making high stakes decisions and would like to be able to understand metrics in order to provide explanation to our boards and communities.

Thanks, Amy Conway

Amy Conway, Ed.S.
Assistant Superintendent of School Improvement
Gibraltar School District

From: Jill Pastor <>

**Sent:** Saturday, March 21, 2015 4:53 PM

**To:** ESEAFlexibility

**Subject:** Comments on Renewal

### Flexibility Element = 2.A.i, pages 67-68

Please consider the stability of the baseline data as it relates to M-STEP. This assessment was developed in a nine month timeframe and it's the beginning of the administration of this type of assessment based on our new standards. Please consider that for the purposes of accountability we want a stable process. This process should contain metrics that can easily be explained to all stakeholders.

### Flexibility Element 2.A.i, pages 205-206

Graduation rates are mentioned for Focus School identification, what considerations will be given for alternative high schools that traditionally have transient and struggling student populations?

### Flexibility Element 2.D.v, pages 193-194

What considerations are going to be given at the local level regarding parent opt out of testing issues. Special considerations should be given with respect to the 95% participation rule. Districts and schools are doing everything possible to administer the required assessments, but district can't really REQUIRE parents to make their students take the assessment.

Thank You!

Jill Pastor Curriculum/Federal Programs Director

From: Mae Awada <>

**Sent:** Friday, March 20, 2015 4:03 PM

**To:** ESEAFlexibility

**Subject:** Requesting a Waiver for ELLs

As an educator and an ESL teacher, I request waiving all testing for ELLs who have been in the country for less than three years. If MDE increase state funding for English language Learners since Title III amounts to \$95 per student, schools will be able to provide more training for their staff on how to better serve ELLs and address their needs.

Educators and staff serving ELLs need to be trained on how to use effective strategies and latest technology to facilitate ELLs learning and enhance their language development and academic achievement. Teachers need special training on how to teach ELLs the academic language which they need to understand and master in order to perform well on the different state tests. I f Schools receive enough funding, they can easily develop as professional communities and provide for good opportunities for all staff mainly those serving ELLs to grow as professionals and stay informed of the best teaching strategies and practices. This will positively impact ELLs' attitude toward school and improve their performance.

What ELLs need is special programs, resources and materials that enhance their language acquisition and consequently their academic achievement. If schools get enough funding, they can afford buying educational programs that are designed for ELLs and which can make a difference in their learning experience and better prepare them for the state educational system and tests.

To make sure we provide equal learning opportunities for all students, we need to allow ELLs enough time to master the language and then test them in the different subject areas. If we test ELLs one year after their arrival at the States, we might frustrate the majority of these ELLs who come to the States with no previous experience with or exposure to the English Language.

\*\*\* This Email was sent by an educator in Dearborn Academy.

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From: Lisa Swingle <>

**Sent:** Sunday, March 22, 2015 9:37 AM

To: ESEAFlexibility
Subject: ELL State testing

Hello & good morning,

I am currently a curriculum coordinator at a K-8 school with a 64% ELL population.

We have just completed our annual WIDA testing and are now working on scheduling both M-STEP and NWEA MAP spring assessment.

Both assessments focus on reading and math (M-STEP including additional areas such as writing, science, and/or social studies).

When trying to create testing sessions and groups for the multitude of state or charter required assessments it saddens me to know that my 64% ELL population, especially those who have been in the country for over a year and a day, will be force to take an examination on skills and background knowledge well beyond their current capabilities.

Not only do the students feel as failures, but so do my staff who push themselves and their students everyday. We need to give our ELL students time and an environment in which they feel safe to grow and make successes.

Please give our ELL students 2-3 years in their new home environment to get over the culture shock, learn the spoken and written language of our great country they and their families have chosen to be a part of, and have an opportunity to explore and gain the necessary thinking skills and strategies that they will need to become successful young people.

Without this support, that state is choosing to create not only an academic divide, where ELL students continue to fail, but a social and cultural divide as well.

We, as teachers, administrators, parents, and neighbors need the chance celebrate our ELL growth over time so that in turn, these young children can become successful leaders of our future.

# Lisa M. Swingle The Dearborn Academy Curriculum Coordinator

\*\*\* This Email was sent by an educator in Dearborn Academy.

From: Shannon Peterson <>

**Sent:** Sunday, March 22, 2015 2:00 PM

**To:** ESEAFlexibility

Subject: Waiver

To Whom It May Concern,

Thank you for working to improve the accountability system for Michigan schools. No one can argue the need for checks and balances to ensure our children get the best possible education. However, it is imperative to make sure the system in place gathers data we can use to improve instruction and student achievement.

Please consider the following:

- Letter grades have a very negative connotation and many individuals have different understandings of what they actually mean. Please consider using an alternative system such as a dashboard that articulates whether or not standards are being met at the local level as well as actions being taken to address challenges. This dashboard could be used to highlight research based strategies being implemented and successes to date. It is also important that a dashboard identify the success of all students and the different subgroups.
- For Focus school cohort 2012, what does conditionally suspended mean? Would funds be conditionally suspended too?
- Please consider issues taking place at the local level regarding parent opt outs of testing. Special consideration should be given with respect to the 95% participation rule. Districts and schools are doing everything possible to administer state required assessment but have difficulty **requiring** parents to make their children take an assessment. A waiver option should be considered for schools that fall below the 95% due to opt out demands.
- Thank you, for removing the Gap from the Priority School label. Schools in the bottom 5% tend to have little or no gap. Most of the lowest performing schools did not have a gap.
- Please consider the stability of baseline data as it relates to M-Step and it's first couple years of administration. We want to be sure accountability is stable for purposes of making high stakes decisions and would like to be able to understand metrics in order to provide explanation to our boards and communities.
- As it relates to the graduation requirements for Focus schools, what considerations will be given for alternative high schools that traditionally have struggling student populations. Considerations must be made to allow alternative high schools some level of flexibility or removal from the Focus School designation altogether.
- Thank you, for making changes to the identification cycle. We appreciate allowing districts to have a consistent focus support, a stable group of schools without constantly changing "the list".
- Greater flexibility and considerations should be given for transient populations and newcomers.
- Changing the FAY to two count days, only gives a school 6 months to truly identify a new student's needs and show improvement. This doesn't seem fair to the student or the school.
- Please consider removal of the 2013 and 2014 Focus School designation when appropriate improvements have been made. Requiring schools identified to remain in the cohort until 2017 seems contradictory to the exit criteria's intention.

Respectfully,

\_\_

Shannon Peterson, Ed. S. Executive Director of Secondary Education Dearborn Public Schools

From: Jonathan Flukes <>

**Sent:** Sunday, March 22, 2015 2:55 PM

**To:** ESEAFlexibility

**Subject:** ESEA waiver comments

As a parent and and as an educator I have two large concerns with the current ESEA flexibility waiver.

First and foremost we need to abandon the need to have a single color and, even worse, a single letter be the ultimate rating for a school and/or district. Boiling down a school's performance to a single value quite uninformative given all of the things that a school provides for the students, families, and communities - it masks all the good or bad things that may be happening in a school. Rather, we should offer a dashboard that displays a variety of usable data for parents and communities. And, above all, please do not use a letter grades. It's time to bring our reporting and marking systems in line with our updated education practices.

Second, eliminate the whole idea behind comparing the Top 30% and Bottom 30% as the Gap measure. The changes to the Gap measure in the waiver help a little but the whole metric is deeply flawed. 1) It is completely devoid of any link to the state proficiency level. 2) If the goal of schools are to improve the achievement for all kids, and, a school has a diverse population of students with various ability levels, they are penalized when students at the bottom and at the top increase their achievement. It's just plain silly.

Finally, I'd like to highlight some of changes that move the waiver into a more palatable direction:

- The move away from annual identification of Priority and Focus designations
- Removing the Gap measure from the TtB ranking
- Weighting the content areas by number of students assessed
- --Jonathan Flukes

From: Jill Chochol <>

**Sent:** Sunday, March 22, 2015 8:33 PM

**To:** ESEAFlexibility

**Subject:** Dearborn Schools feedback

- Letter grades have a very negative connotation consider using an alternative system such as a dashboard that articulates whether or not standards are being met at the local level as well as actions being taken to address challenges. This dashboard could also be used to highlight the research based strategies that are being implemented and having success at the local level.
- For Focus school cohort 2012 there is lack of clarity and therefore concern regarding "conditionally suspended". What does conditionally suspended mean? Would funds be conditionally suspended as well? Please define more clearly.
- Focus schools will only use gap in Math and ELA. Tested subjects gain greater focus. If subjects are ignored for accountability purposes they will become less important. Please consider unintended consequences of not including Science and Social Studies. Our state has already been through this with AYP.
- Please consider issues taking place at the local level regarding parent opt outs of testing. Special consideration should be given with respect to the 95% participation rule. Districts and schools are doing everything possible to administer state required assessment but have difficulty **requiring** parents to make their children take an assessment. A waiver option should be considered for schools that fall below the 95% due to opt out demands, with documentation for students whose parents have submitted waivers.
- Thank you for removing the Gap from the Priority School label. Schools in the bottom 5% tend to have little or no gap. Most of the lowest performing schools did not have a gap-still low and therefore worthy of close attention.
- Consider the stability of baseline data as it relates to M-Step and the first couple years of administration. We want to be sure accountability is stable for purposes of making high stakes decisions and would like to be able to understand metrics in order to provide explanation to our boards and communities.
- As it relates to the graduation requirements for Focus schools, what considerations will be given for alternative high schools that traditionally have struggling student populations. Considerations must be made to allow alternative high schools some level of flexibility or removal from the Focus School designation altogether.
- Thank you, for making changes to the identification cycle. We appreciate allowing districts to have a consistent focus support, a stable group of schools without constantly changing "the list".
- Greater flexibility and considerations should be given for transient populations.

#### Attachment 2.E

• hav		13 and 2014 Focus School designation when appropriate improvements entified to remain in the cohort until 2017 seems contradictory to the exist.				

From: Shalan Karazim <>

**Sent:** Monday, March 23, 2015 7:33 AM

**To:** ESEAFlexibility

Subject: Waiver

How will MDE ensure the achievement gap for English learners will be closed?

How will priority and focus school staff be trained on L2?

How might we ensure all teachers of ELs participate in L2 Professional Development?

What activities might help us coordinate and leverage state and federal funds to support Els across Wayne County?

Mrs. Karazim Math Specialist Grades 5-8 The Dearborn Academy

\*\*\* This Email was sent by an educator in Dearborn Academy.

From: Sheila Alles <>

**Sent:** Monday, March 23, 2015 9:00 AM

**To:** ESEAFlexibility

**Subject:** Feedback on the MI ESEA Waiver

• To whom it may concern,

I would like to provide the following feedback regarding the proposed ESEA Flexibility Waiver for Michigan,

Letter grades have a very negative connotation — consider using an alternative system such as a dashboard that articulates whether or not standards are being met at the local level as well as actions being taken to address challenges. This dashboard could also be used to highlight the research based strategies that are being implemented and having success at the local level.

- For Focus school cohort 2012 there is lack of clarity and therefore concern regarding "conditionally suspended". What does conditionally suspended mean? Would funds be conditionally suspended as well? Please define more clearly.
- Focus schools will only use gap in Math and ELA. Tested subjects gain greater focus. If subjects are ignored for accountability purposes they will become less important. Please consider unintended consequences of not including Science and Social Studies.
- Please consider issues taking place at the local level regarding parent opt outs of testing. Special consideration should be given with respect to the 95% participation rule. Districts and schools are doing everything possible to administer state required assessment but have difficulty **requiring** parents to make their children take an assessment. A waiver option should be considered for schools that fall below the 95% due to opt out demands.
- Thank you, for removing the Gap from the Priority School label. Schools in the bottom 5% tend to have little or no gap. Most of the lowest performing schools did not have a gap.
- Please consider the stability of baseline data as it relates to M-Step and it's first couple years of administration. We want to be sure accountability is stable for purposes of making high stakes decisions and would like to be able to understand metrics in order to provide explanation to our boards and communities.

As it relates to the graduation requirements for Focus schools, what considerations will be given for alternative high schools that traditionally have struggling student populations.

Thank you for the opportunity to provide feedback. Should you have any questions, feel free to contact me, *Sheila Alles* 

Director of Academic Services Livonia Public Schools 15125 Farmington Rd. Livonia, Michigan 48154

From: Brad Biladeau <>

**Sent:** Monday, March 23, 2015 10:11 AM

**To:** ESEAFlexibility

Cc:Chris Wigent; William MillerSubject:ESEA Waiver Public Comment

Attachments: MASA - MAISA ESEA Waiver commentary-2015.pdf

On behalf of the Michigan Association of School Administrators and Michigan Association of Intermediate School Administrators, please accept the following feedback on Michigan's proposed ESEA Flexibility Waiver renewal request.

We want to thank you for this opportunity.

### Brad Biladeau

Associate Executive Director
Michigan Association of School Administrators
Michigan Association of Intermediate School Administrators





March 20, 2015

### To Whom It May Concern:

The purpose of this letter is to provide feedback on Michigan's proposed ESEA Flexibility Waiver renewal request. On behalf of the superintendents and assistant superintendents of Michigan's 545 School Districts and 56 Intermediate School Districts, we want to thank you for this opportunity.

The feedback of our two organizations includes the following:

- It is the position of MASA/MAISA that and the A-F letter grade system proposed by some legislators is an inappropriate and inaccurate way of communicating school performance. We would prefer the color-based system over A-F letter grads; however, we believe a preferred system would use dashboard metrics, similar to systems used in other states.
- MASA/MAISA fully support MDE's proposed transition to a three-year identification cycle for Priority and Focus schools.
- MASA/MAISA support the proposed modification of only using ELA and mathematics scores for identifying Focus Schools.
- MASA/MAISA support the modified metrics for determining the Top-to-Bottom list.
- While MASA/MAISA supports the shift to differentiate the weighting of different subjects based on the number of student scores in those subjects; we would also urge MDE to eliminate the use of science and social studies scores in determining Priority School status and exclusively use only ELA and math scores, which is consistent with what is being recommended for the Focus School metric.
- MASA/MAISA support the inclusion of clearly defined and appropriate exit criteria for both Priority and Focus schools.
- While we are encouraged that MDE intends to use the proposed criteria to exit schools from the 2010 and 2011 Priority School cohorts by the end of the 2014-15 school year, MASA/MAISA would expect that the same opportunity be extended to schools in the

2012, 2013, and 2014 cohorts as soon as evidence of two consecutive years of AMO progress is available.

- MASA/MAISA suggest the proposal to retain the 2012-2014 Focus School cohorts until 2017 with no possibility of exiting should be reconsidered. Schools showing progress toward gap closure and improved graduation rates, or whose students are above state proficiency/growth averages and can demonstrate that progress, should not be held due to the lack of a consistent state assessment.
- MASA/MAISA fully support the MDE proposal to delay the use of state assessment data for teacher and administrator accountability purposes until two years of data under the same assessment system are available.

We appreciate the opportunity to provide this ESEA Flexibility Waiver feedback. If you have any questions, please do not hesitate to contact us further.

Sincerely,

Christopher A. Wigent

Executive Director, MASA

his Wigest

William Miller

Executive Dirctor, MAISA

From: bolussalah . <>

Sent: Monday, March 23, 2015 10:21 AM

To: **ESEAFlexibility** Subject: Flex Waiver Feedback

Dear MDE,

Please consider the following items as you make revisions to the flex waiver.

- Letter grades have a very negative connotation consider using an alternative system such as a dashboard that articulates whether or not standards are being met at the local level as well as actions being taken to address challenges. This dashboard could also be used to highlight the research based strategies that are being implemented and having success at the local level.
- For Focus school cohort 2012 there is lack of clarity and therefore concern regarding "conditionally suspended". What does conditionally suspended mean? Would funds be conditionally suspended as well? Please define more clearly.
- Focus schools will only use gap in Math and ELA. Tested subjects gain greater focus. If subjects are ignored for accountability purposes they will become less important. Please consider unintended consequences of not including Science and Social Studies.
- Please consider issues taking place at the local level regarding parent opt outs of testing. Special consideration should be given with respect to the 95% participation rule. Districts and schools are doing everything possible to administer state required assessment but have difficulty requiring parents to make their children take an assessment. A waiver option should be considered for schools that fall below the 95% due to opt out demands.
- Thank you, for removing the Gap from the Priority School label. Schools in the bottom 5% tend to have little or no gap. Most of the lowest performing schools did not have a gap.
- Please consider the stability of baseline data as it relates to M-Step and it's first couple years of administration. We want to be sure accountability is stable for purposes of making high stakes decisions and would like to be able to understand metrics in order to provide explanation to our boards and communities.
- As it relates to the graduation requirements for Focus schools, what considerations will be given for alternative high schools that traditionally have struggling student populations. Considerations must be made to allow alternative high schools some level of flexibility or removal from the Focus School designation altogether.
- Thank you, for making changes to the identification cycle. We appreciate allowing districts to have a consistent focus support, a stable group of schools without constantly changing "the list".
- Greater flexibility and considerations should be given for transient populations.
- Please consider removal of the 2013 and 2014 Focus School designation when appropriate improvements have been made. Requiring schools identified to remain in the cohort until 2017 seems contradictory to the exit criteria's intention.

Thank you,

Paul Salah Associate Superintendent/Educational Services Wayne RESA

Paul

From: Lori Pearson <>

**Sent:** Monday, March 23, 2015 10:18 AM

To: ESEAFlexibility
Subject: Waiver Feedback

### To Whom It May Concern;

I am writing today to provide feedback on Michigan's proposed ESEA Flexibility Waiver renewal request. On behalf of the three counties I represent with 9,000 students, who are often not in a position to advocate on their own behalf, but who are nevertheless directly affected by these proposed changes, I offer the following feedback:

- · I support MDE's proposal to differentiate between accountability systems (Top-to-Bottom list, Priority and Focus Schools) for low performing schools and a separate school dashboard that would provide relevant information about all schools to students and parents.
- I support MDE's proposal to transition to a three-year identification cycle for Priority and Focus schools.
- · I recommend for consideration the removal of the current gap measure for identifying Priority Schools combined with the weight placed on proficiency could significantly disadvantage schools that are driving student improvement, but whose students are behind grade level. To correct this, I would urge that more weight be place on growth (75%) than proficiency (25%).
- · I recommend for consideration, to eliminate the use of science and social studies scores in determining Priority School status and focus exclusively on ELA and math scores, consistent with what is being recommended for the Focus School metric.
- I support the proposed modification of only using ELA and mathematics scores for identifying Focus Schools.
- · I support and commend the inclusion of clearly defined exit criteria for both Priority and Focus schools.
- · I believe the proposal to retain the 2012-2014 Focus School cohorts until 2017 with no possibility of exiting should be reconsidered. Schools showing progress toward gap closure, improved graduation rates, or whose students are above state proficiency/growth averages and can demonstrate that progress should not be held over for want of a state assessment.
- · I support the MDE proposal to delay the use of state assessment data for teacher and administrator accountability purposes until two years of data under the same assessment system are available.
- I do not support the use of mandatory standardized programs for all schools designated as a Priority or a Focus school. One size does not fit all. I do support an audit or external review of designated schools to determine interventions from a menu of evidenced based interventions.

Thank you again for the opportunity to provide feedback. If you have any questions, please do not hesitate to contact me further.

Sincerely,

Lori Pearson, Director of Learning Services COPESD

From: Sara Alrayyashi <>

**Sent:** Monday, March 23, 2015 10:43 AM

To: ESEAFlexibility
Cc: Afrin Alavi

**Subject:** Flexibility renewal

### Good morning,

To whom it may concern;

My name is Sara Alrayyashi, I work at The Dearborn Academy it's a charter school with Title 1 priority with many EL students. These students come with little to no English. Allowing them time to gain a stronger English foundation will assist us in knowing where their weaknesses lie and adhere to those weaknesses. Thank you for you time and efforts.

God Bless,

Ms. Sara Alrayyashi RTI Interventionist The Dearborn Academy

\*\*\* This Email was sent by an educator.

From: Mike Vieau <>

**Sent:** Monday, March 23, 2015 10:45 AM

**To:** ESEAFlexibility

**Subject:** Comments on Flexibility Waiver

I would like to take the opportunity to comment on the section in the waiver that details how schools may exit the priority school category.

I am in favor of the proposed language as follows:

*In order to exit Priority designation, a school must meet all of the following requirements:* 

- -Top to Bottom Requirement A school must have Top to Bottom percentile rank of 5 or higher in the most recent year for exit consideration.
- -Scorecard requirements: A school must meet its annual measurable objective for both subject areas of math and English in the All students subgroups.
- -Assessment Participation Requirement The school must have a 95% participation rate on all required state assessments or have otherwise demonstrated satisfactory participation according their accountability scorecard.

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# Michael J. Vieau Superintendent Pinconning Area School District

We envision students, parents, staff and community members working together to establish a dynamic learning environment for the achievement of all students.

This email and any attached files are confidential and intended solely for the intended recipient(s). If you are not the named recipient you should not read, distribute, copy or alter this email. Any views or opinions expressed in this email are those of the author and do not represent those of Pinconning Area Schools. Warning: Although precautions have been taken to make sure no viruses are present in this email, Pinconning Area Schools cannot accept responsibility for any loss or damage that arise from the use of this email or attachments.

From: Klee, Richard <>

**Sent:** Monday, March 23, 2015 10:57 AM

**To:** ESEAFlexibility

**Subject:** FLEX Waiver Feedback

I was part of a WCRESA curriculum directors meeting on Friday, March 20th and we collectively looked at the ESEA Flex Waiver proposal. The following were suggestions we came up with and would like to have considered.

- Letter grades have a very negative connotation consider using an alternative system such as a dashboard that articulates whether or not standards are being met at the local level as well as actions being taken to address challenges. This dashboard could also be used to highlight the research based strategies that are being implemented and having success at the local level.
- For Focus school cohort 2012 there is lack of clarity and therefore concern regarding "conditionally suspended". What does conditionally suspended mean? Would funds be conditionally suspended as well? Please define more clearly.
- Focus schools will only use gap in Math and ELA. Tested subjects gain greater focus. If subjects are ignored for accountability purposes they will become less important. Please consider unintended consequences of not including Science and Social Studies.
- Please consider issues taking place at the local level regarding parent opt outs of testing. Special consideration should be given with respect to the 95% participation rule. Districts and schools are doing everything possible to administer state required assessment but have difficulty requiring parents to make their children take an assessment. A waiver option should be considered for schools that fall below the 95% due to opt out demands.
- Thank you, for removing the Gap from the Priority School label. Schools in the bottom 5% tend to have little or no gap. Most of the lowest performing schools did not have a gap.
- Please consider the stability of baseline data as it relates to M-Step and it's first couple years of administration. We want to be sure accountability is stable for purposes of making high stakes decisions and would like to be able to understand metrics in order to provide explanation to our boards and communities.
- As it relates to the graduation requirements for Focus schools, what considerations will be given for alternative high schools that traditionally have struggling student populations. Considerations must be made to allow alternative high schools some level of flexibility or removal from the Focus School designation altogether.
- Thank you, for making changes to the identification cycle. We appreciate allowing districts to have a consistent focus support, a stable group of schools without constantly changing "the list".
- Greater flexibility and considerations should be given for transient populations.

### Attachment 2.E

• Please consider removal of the 2013 and 2014 Focus School designation when appropriate improvements have been made. Requiring schools identified to remain in the cohort until 2017 seems contradictory to the exit criteria's intention.

Richard E. Klee, Ph.D. Director of Curriculum & Instruction

"Always do your best. What you plant now, you will harvest later."

- Og Mandino

From: Stacy Peterson <>

**Sent:** Monday, March 23, 2015 12:38 PM

**To:** ESEAFlexibility

**Subject:** ESEA ramifications for Michigan

Please consider some of the issues regarding the proposed ramifications for ESEA.

Right now, although few for our district, there is a movement towards parents opting their children out of testing. I fear that the continued negative press of the Common Core will proliferate this in the future. In addition, once parents realize that the amount of testing a 3rd grade child or any child will undergo is more than that given in entrance exams for grad school in terms of time on task (MCAT and LSAT) more parents will feel the need to opt out.

Letter grades have a very negative connotation. In many districts, a standards based grading system is being implemented so parents can truly be informed about a child's learning rather than assigning in arbitrary letter. If we want the public to be informed we should consider a similar standards based system for our accountability. Maybe have 6-10 standards for each school/district and rate them on a 4-1 scale.

We already have difficulty expressing the "why" in terms of the amount and type of testing given to our students. If science and social studies are dropped in terms of accountability, our students (and teachers) potentially would not take these assessments as seriously as they should.

We currently have a Focus school in our district. To my understanding, we will remain in "Focus school limbo" due to the changes in tests and the stability of data. Our school is making changes to try and improve their status, but because the assessment is different this year and next it won't be until potentially 2018 to lose this designation.

There are some things in the waiver I do agree with like labeling schools every three years instead of every year. This allows the ISDs to provide focused support to the identified schools for three years instead of having to continually add new supports when new schools are added.

Please take these ideas under consideration as well as my educational colleagues. I would be happy to address any other concerns you have and serve in an advisory capacity if warranted.

--

Stacy Peterson Curriculum Director Woodhaven-Brownstown School District Engage. Enlighten. Empower.

From: Monique.Beels

**Sent:** Monday, March 23, 2015 12:39 PM

**To:** ESEAFlexibility

**Cc:** Monique.Beels@clawson.k12.mi.us

**Subject:** A Flexibility uRequest

**Attachments:** scan.pdf



Accredited by the North Central Association of Colleges and Schools

ADMINISTRATION OFFICE 626 Phillips Clawson, MI 48017

248.655.4400 248.655.4425 Fax 248.655.4422 Supt. Fax

To: Michigan Department of Education

From: Monique Beels, Superintendent

Date: March 23, 2015

Re: OS Feedback on Michigan's ESEA Flexibility Request

Over the past few months, we have discussed various elements of the ESEA Flexibility Waiver with school leaders around the state through the Michigan Association of Intermediate School Administrators (MAISA) and their instructional group, the General Education Leadership (GELN) Network. Oakland Schools and our 28 local school districts strongly support the feedback that was sent earlier this year, titled "Key Points of Consideration for Michigan's New Flex Waiver with the United States Federal Government."

In addition to Oakland Schools' participation in the process to develop the MAISA GELN feedback, we also engaged our county school leaders in further dialogue about the ESEA Flexibility Waiver Request the MDE sent out for public comment earlier this month. The following is feedback from Oakland Schools and our 28 school districts related to the Accountability Indicator that includes the Overall Indicator and Public Reporting components (as outlined in the MDE Accountability presentation at the School Improvement Conference last week).

To meet the requirement for an Accountability Indicator, we support the use of a parent-friendly dashboard that includes an Overall Indicator as one of the components (see attached sample). We propose that the category for the Overall Indicator be placed as a required element on the dashboard and be labeled as something like, "STANDARDS MET" where either a checkmark/x or a yes/no would serve as the indicator of whether a school or district met or did not meet standards.

We are opposed to other Accountability/Overall Indicators that have been discussed and proposed, including A-F letter grades, 1-5 number ratings, or most recently, effectiveness ratings tied back to either letter grades (HE=A, E=B or C, ME=D, NE=F) or school labels (Priority, Focus, and Reward Schools).

We understand that the U.S. Education Department requires states to report an Accountability Indicator. In our opinion this can best be accomplished through generating a dashboard for each school/district that includes the Overall Indicator (Did or Did Not Meet Standards). We believe a well-designed dashboard (see attached sample) that contains the Overall Indicator component and performance data, that can be customized by districts to also provide unique information about their schools, is the best vehicle to report on school quality factors to meet the Public Reporting requirement. At the request of our local districts, Oakland Schools is in the process of developing such a dashboard and is willing to collaborate with the MDE in the design and/or development process.

Please consider this request carefully as our Oakland County Superintendents Association and Teaching and Learning Council representing our district and instructional leaders who serve 28 districts, over 200 schools and 190,000 students support an Accountability Indicator in the form of a customizable, parent-friendly dashboard as outlined above.

We appreciate the opportunity to submit feedback on the MDE's Flexibility Waiver Request. Rationale for this feedback is summarized in Appendix A on the following page. Please let us know if you have questions, need clarification on any point or require additional information.

Appendix A Attachment 2.E

Rationale for our Feedback Related to Elements that we Support and Oppose:

Support for a Dashboard: Educating students is a complex process. We believe that the best way to report to the public about our schools and districts is through a dashboard that displays information and performance indicators about schools in an easy to understand format.

A dashboard is a more genuine and transparent way to communicate with the public about our schools; allowing parents access to the information they feel is most important to them in their decision-making process. We believe this type of public reporting is far more useful than having the state's accountability system produce an overall indicator that comes out in the form of a color, number or letter grade. One problem with these overall indicators is that people don't share the same understanding about what they mean. For example, a letter grade of "C" for some people is synonymous with failing while others have long understood that the letter grade of "C" is the middle grade and indicates average performance.

Opposition to labels: We are strongly opposed to unfairly labeling schools with a letter, number or color as it does not adequately reflect the many factors that contribute to a quality education (but that a dashboard does well). These labels will not help families better understand their local schools; instead they have the potential of creating a negative perception about our schools that is inaccurate at best and damaging at worst.

From: Rod Rock <>

Sent: Monday, March 23, 2015 2:27 PM

To: **ESEAFlexibility Subject:** Assessment

**Attachments:** M-STEP Forward - Google Docs.pdf

I request that the ESEA Flexibility Waiver includes:

An alternative assessment system that is consistent with the one used by the State of New Hampshire, including student-performance assessments (administered by classroom teachers) and fewer students assessed annually, online.

Here are some documents that support the New Hampshire model: http://www.governor.nh.gov/media/news/2015/pr-2015-03-05-pace.htm http://education.nh.gov/accountability-system/documents/concept-paper.pdf

The superintendents of Oakland County will work with MDE to develop these performance assessments.

Further, I request that the educator evaluation system associated with assessments is geared more toward research on performance feedback, including direct, ongoing conversations related to growth-over-time. These conversations should be team-based and reflective a groups work toward common objectives (https://hbr.org/2015/04/reinventing-performance-management).

I further request a discontinuation of rank ordering schools and districts in favor of a seeking of equity of opportunity and expectations for all students, as reflected in the Finnish Model of education (http://www.cimo.fi/instancedata/prime\_product\_julkaisu/cimo/embeds/cimowwwstructure/25534\_American\_ educator spring2012.pdf).

Attached is a resolution that lists the inhibitors created by the M-STEP processes along with suggestions for future improvement.

Thank you.

Rod Rock, Ed.D. Superintendent

Clarkston Community Schools: Passion. Emotion. Relationships. Inspiration

Cultivating thinkers, learners, and positive contributors to a global society.

Recently Read or Reading Books: Creating Cultures of Thinking, Ron Ritchhart The Alchemist, Paulo Coelho Finnish Lessons 2.0, Pasi Sahlberg This Idea Must Die, John Brockman (Ed.) Who is Afraid of the Big Bad Dragon by Yong Zhao Truth, Beauty, and Goodness Reframed by Howard Gardner "What Do You Care What Other People Think?" by Richard P. Feynman Future Wise by David N. Perkins World Class Learners by Yong Zhao The Necessary Revolution by Peter Senge, Bryan Smith, Nina Kruschwitz, Joe Laur, and Sara Schley

Quiet: The Power of Introverts in a World that Can't Stop Talking by Susan Cain

### Attachment 2.E

The End of Poverty by Jeffrey Sachs
Quiet Strength by Tony Dungy and Nathan Whitaker
Long Walk to Freedom by Nelson Mandela
The Price of Civilization by Jeffrey Sachs
Reign of Error by Diane Ravitch
Making Thinking Visible by Ron Ritchhart, Mark Church, and Karin Morrison
Henry Ford by Vincent Curcio
Churchill: The Prophetic Statesman by James C. Humes
The Smartest Kids in the World by Amanda Ripley
To Move the World by Jeff Sachs
Ungifted by Scott Barry Kaufman
Creating Innovators by Tony Wagner
How Children Succeed by Paul Tough
The Fourth Way by Andy Hargreaves and Dennis Shirley
Finnish Lessons by Pasi Sahlberg

"Here's to the kids who are different,

The kids who don't always get A's

The kids who have ears twice the size of their peers,

The Global Achievement Gap by Tony Wagner

And noses that go on for days ...

Here's to the kids who are different,

The kids they call crazy or dumb,

The kids who don't fit, with the guts and the grit,

Who dance to a different drum ...

Here's to the kids who are different,

The kids with the mischievous streak,

For when they have grown, as history's shown,

It's their difference that makes them unique."

-Digby Wolfe, "Kids who are Different"

Thank you to everyone who made possible Clarkston's Project Zero Perspectives Conference in November 2012, which featured Howard Gardner, David Perkins, Ron Ritchhart, and over 800 educators from around the world. Find more information at: <a href="http://www.clarkston.k12.mi.us/education/components/scrapbook/default.php?sectionid=1">http://www.clarkston.k12.mi.us/education/components/scrapbook/default.php?sectionid=1</a>

### M-STEP Forward: A Resolution

WHEREAS the State of Michigan implemented a new statewide, standardized test after the school year began and in November 2014; put in place required testing schedules for schools to follow after the beginning of the school year; as late as March, 20, 2015 is still releasing software to schools for the computer-based test; and will discontinue the M-STEP assessment after one year to create a different tool for the school year 2015-16 and beyond; and

WHEREAS the State, in November 2014, notified school districts that the M-STEP would utilize a computer-adaptive format, meaning that it would individualize the assessment questions for students based upon their responses; and on February 9, 2015, notified school districts that M-STEP is not computer adaptive; and

WHEREAS the State originally notified school districts that M-STEP data would be available to schools shortly after the tests were administered so that schools could use the data to inform instruction; and subsequently notified school districts that M-STEP data will not be available to school districts until several months after the test is completed; and

WHEREAS the State's M-STEP assessment schedule will disrupt schooling, make technology inaccessible, increase the summer slide experienced by students over the summer months, unfairly assess students, and therefore diminish their readiness for future assessments due to the interruption of the exploration of content from April until June, meaning that students will miss out on a tremendous amount of classroom time and new learning in order to take the M-STEP; and

WHEREAS the State has determined that it will use M-STEP results to establish future requirements of At-Risk funding, which the State has historically targeted toward students at risk of failing in school due to adverse factors in their lives; and standardized assessments link directly to school and school district funding; teacher, school, and administrator evaluations, rankings, and ratings; and potentially to student advancement to fourth grade; and

WHEREAS the M-STEP process, in its entirety, is completely out of the control of local school districts;

NOW, THEREFORE, IT IS HEREBY RESOLVED:

That the Clarkston Community Schools' Board of Education, Administration, Parents, and Staff:

- Call for the immediate cessation of the M-STEP assessment process and administration:
- Call for a delay in future statewide, standardized tests until they are fully developed, fully
  adaptable, and the data available in a timely manner to schools; until a reasonable
  timeframe for administration is created so that the processes do not inhibit the learning of

essential content, extend the summer slide, or disrupt the focus of the entire school; until there is an equity of technology in every Michigan school district in advance of any future, computer-based standardized assessments;

- Call for the State to begin a collaborative process, with willing districts, to:
  - 1.allow flexibility in student performance assessments that reflect the local values and visions, and the development of essential, non-cognitive skills; define mastery of learning objectives; and think first of the well-being of children;
  - 2.develop teacher and administrator evaluation systems consistent with research and related to standardized tests in manners that advance student, teacher, administrator, school, and district learning;
  - 3. establish rankings that reflect growth over time and the cummulative experiences had by students within school systems.

From: Gerald Hill <>

**Sent:** Monday, March 23, 2015 3:09 PM

**To:** ESEAFlexibility

**Subject:** ESEA Flexibility Waiver Feedback from WBSD

**Attachments:** Feedback on Michigan's ESEA Flexibility Request 3-23-15.pdf; Dashboard Sample.pdf

copy.pdf

To Whom It May Concern,

Please see the two attached documents.

Regards,

--

Gerald D. Hill, Ph.D. Superintendent West Bloomfield School District 5810 Commerce Road West Bloomfield, MI 48324



# memo

To: Michigan Department of Education

From: Dr. Gerald D. Hill, Superintendent WBSD

Date: March 23, 2015

Re: Feedback on Michigan's ESEA Flexibility Request

West Bloomfield School district is affiliated with Oakland Schools. Over the past few months, we have discussed various elements of the ESEA Flexibility Waiver with school leaders around the state through the Michigan Association of Intermediate School Administrators (MAISA) and their instructional group, the General Education Leadership (GELN) Network. Oakland Schools and the 28 local school districts strongly support the feedback that was sent earlier this year, titled "Key Points of Consideration for Michigan's New Flex Waiver with the United States Federal Government."

In addition to Oakland Schools' participation in the process to develop the MAISA GELN feedback, they also engaged our county school leaders in further dialogue about the ESEA Flexibility Waiver Request the MDE sent out for public comment earlier this month. The following is feedback from Oakland Schools and the 28 school districts related to the Accountability Indicator that includes the Overall Indicator and Public Reporting components (as outlined in the MDE Accountability presentation at the School Improvement Conference last week).

To meet the requirement for an Accountability Indicator, we support the use of a parent-friendly dashboard that includes an Overall Indicator as one of the components (see attached sample). We propose that the category for the Overall Indicator be placed as a required element on the dashboard and be labeled as something like, "STANDARDS MET" where either a checkmark/x or a yes/no would serve as the indicator of whether a school or district met or did not meet standards.

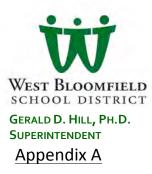


We are opposed to other Accountability/Overall Indicators that have been discussed and proposed, including A-F letter grades, 1-5 number ratings, or most recently, effectiveness ratings tied back to either letter grades (HE=A, E=B or C, ME=D, NE=F) or school labels (Priority, Focus, and Reward Schools).

We understand that the U.S. Education Department requires states to report an Accountability Indicator. In our opinion this can best be accomplished through generating a dashboard for each school/district that includes the Overall Indicator (Did or Did Not Meet Standards). We believe a well-designed dashboard (see attached sample) that contains the Overall Indicator component and performance data, that can be customized by districts to also provide unique information about their schools, is the best vehicle to report on school quality factors to meet the Public Reporting requirement. At the request of the local districts, Oakland Schools is in the process of developing such a dashboard and is willing to collaborate with the MDE in the design and/or development process.

Please consider this request carefully as the Oakland County Superintendents Association and Teaching and Learning Council representing our district and instructional leaders who serve 28 districts, over 200 schools and 190,000 students support an Accountability Indicator in the form of a customizable, parent-friendly dashboard as outlined above.

I appreciate the opportunity to submit feedback on the MDE's Flexibility Waiver Request. Rationale for this feedback is summarized in Appendix A on the following page. Please let me know if you have questions, need clarification on any point or require additional information.



Rationale for our Feedback Related to Elements that we Support and Oppose:

Support for a Dashboard: Educating students is a complex process. We believe that the best way to report to the public about our schools and districts is through a dashboard that displays information and performance indicators about schools in an easy to understand format.

A dashboard is a more genuine and transparent way to communicate with the public about our schools; allowing parents access to the information they feel is most important to them in their decision-making process. We believe this type of public reporting is far more useful than having the state's accountability system produce an overall indicator that comes out in the form of a color, number or letter grade. One problem with these overall indicators is that people don't share the same understanding about what they mean. For example, a letter grade of "C" for some people is synonymous with failing while others have long understood that the letter grade of "C" is the middle grade and indicates average performance.

Opposition to labels: We are strongly opposed to unfairly labeling schools with a letter, number or color as it does not adequately reflect the many factors that contribute to a quality education (but that a dashboard does well). These labels will not help families better understand their local schools; instead they have the potential of creating a negative perception about our schools that is inaccurate at best and damaging at worst.



# **ABOUT US**

Students at Oak High School are highly engaged, successful students. Every student has the opportunity to participate in project-based learning experiences and has learned to work independently as well as in small and large groups. Students also have many opportunities to interact with their peers in sports, clubs and non-athletic teams. Our students have been the regional finalists in Robotics for three consecutive years and won the state championship last year. Oak High also holds the division title in football and girls basketball for 2014. Oak High School students graduate with skills that prepare them for their future.

### **OUR STUDENTS**



Students served in

Oak High School 2013-2014 94%



Of our students graduate in 4 years.

Of our students were proficient on their district-wide assessments.

# STUDENT & PARENT PARTICIPATION



42%

18%



LANGUAGES

83%







# STANDARDS MET



# **OUR CLASSROOMS**

27 We have an average of 27 students per classroom at Oak High School.

87% We have a talented workforce, 87% of our teachers have achieved master teacher status.

1.5:1 Technology is an important teaching tool and we are pleased to have devices available for our students at a ratio of 1.5:1.

# STUDENT GROWTH





### DISTRICTWIDE DATA









From: Paul Shepich <>

**Sent:** Monday, March 23, 2015 3:31 PM

**To:** ESEAFlexibility

**Subject:** Clarenceville School District Feedback to MDE on the ESEA Flexibility Waiver Request

Attachments: CSD Feedback on ESEA Flex Request 2015.docx; Dashboard Sample.pdf

Good Afternoon,

Please read the attached documents regarding the ESEA Flex Waiver as it pertains to school and district accountabilitystandards.

Respectfully,

Paul K. Shepich

Superintendent Clarenceville School District

Building Stronger Schools....Together

#### Paul K. Shepich Attachment 2:E

**David G. Bergeron**Assistant Superintendent
Business/Support Services/Finance

Carol A. Anthony
Director
Curriculum/Instruction/Assessment

Neil A. Thomas
Director Special Education
Student Services

# **MEMO**

To: Michigan Department of Education

From: Paul K. Shepich, Superintendent

Date: March 24, 2015

Re: Clarenceville School District's Feedback on Michigan's ESEA

Flexibility Request

Over the past few months, I have discussed various elements of the ESEA Flexibility Waiver with my school administrators and Board of Education members. The Clarenceville School District and the other 27 local school districts of Oakland County strongly support the feedback that was sent earlier this year, titled "Key Points of Consideration for Michigan's New Flex Waiver with the United States Federal Government."

Clarenceville School District has participated in the Oakland Schools' process to develop the MAISA GELN feedback. I was also engaged with other county school leaders in further dialogue about the ESEA Flexibility Waiver Request the MDE sent out for public comment earlier this month. The following is feedback from the Clarenceville School District and the other 27 school districts related to the Accountability Indicator that includes the Overall Indicator and Public Reporting components (as outlined in the MDE Accountability presentation at the School Improvement Conference last week).

**To meet the requirement for an Accountability Indicator**, the Clarenceville School District supports the use of a parent-friendly dashboard that includes an Overall Indicator as one of the components (see attached sample). We propose that the category for the Overall Indicator be placed as a required element on the dashboard and be labeled as something like, "STANDARDS MET" where either a checkmark/x or a yes/no would serve as the indicator of whether a school or district met or did not meet standards.

#### The Clarenceville School District is opposed to other

**Accountability/Overall Indicators** that have been discussed and proposed, including A-F letter grades, 1-5 number ratings, or most recently, effectiveness ratings tied back to either letter grades (HE=A, E=B or C, ME=D, NE=F) or school labels (Priority, Focus, and Reward Schools).

We understand that the U.S. Education Department requires states to report an Accountability Indicator. In our opinion this can best be accomplished through generating a dashboard for each school/district that includes the Overall Indicator (Did or Did Not Meet Standards). We believe a well-designed dashboard (see attached sample) that contains the Overall Indicator component and performance data, that can be customized by districts to also provide unique information about their schools, is the best vehicle to report on school quality factors to meet the Public Reporting requirement. My superintendent colleagues and I requested Oakland Schools to begin the process of developing such a dashboard and within that process be willing to collaborate with the MDE in the design and/or development process.

Please consider this request carefully. Clarenceville represents one of the 28 school districts in Oakland County who has worked diligently as a part of the Superintendents' Association along with our Teaching and Learning Council members who represent our district and instructional leaders across Oakland County who serve 28 districts, over 200 schools and 190,000 students. We are united in our support for an Accountability Indicator in the form of a customizable, parent-friendly dashboard as outlined above.

I appreciate the opportunity to submit feedback via my input through Oakland Schools on the MDE's Flexibility Waiver Request. Rationale for this feedback is summarized in Appendix A on the following page. Please let me know if you have questions, need clarification on any point or require additional information.

## Appendix A

#### Rationale for our Feedback Related to Elements that we Support and Oppose:

Support for a Dashboard: Educating students is a complex process. The Clarenceville School District believes that the best way to report to our school community about our schools and district is through a dashboard that displays information and performance indicators about schools in an easy to understand format.

A dashboard is a more genuine and transparent way to communicate with our school community about our schools; allowing parents access to the information they feel is most important to them in their decision-making process. We believe this type of public reporting is far more useful than having the state's accountability system produce an overall indicator that comes out in the form of a color, number or letter grade. One problem with these overall indicators is that people don't share the same understanding about what they mean. For example, a letter grade of "C" for some people is synonymous with failing while others have long understood that the letter grade of "C" is the middle grade and indicates average performance. The Clarenceville School District believes it can tell its educational story much more clearly through a local dashboard approach.

**Opposition to labels:** The Clarenceville School District is strongly opposed to unfairly labeling schools with a letter, number or color as it does not adequately reflect the many factors that contribute to a quality education (but that a dashboard does well). These labels will not help families better understand our schools; instead they have the potential of creating a negative perception about our schools that is inaccurate at best and damaging at worst.



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Students served in Oak High School 2013-2014

Of our students



graduate in 4

Of our students were proficient on their district-wide assessments.

#### STANDARDS MET



#### **OUR CLASSROOMS**

We have an average of 27 students per classroom at Oak 27 High School.

years.

We have a talented workforce. 87% of our teachers have 87% achieved master teacher status.

Technology is an important teaching tool and we are pleased to have devices available for our students at a ratio of 1.5:1. 1.5:1

#### STUDENT & PARENT PARTICIPATION



**ATHLETICS** 













## STUDENT GROWTH













From: Treder, David <>

**Sent:** Monday, March 23, 2015 3:51 PM

**To:** ESEAFlexibility

**Subject:** Flexibility Waiver - Participation Rates

Have you looked at setting the Participation Rate bar at 90%? This is the rate set in Florida's approved ESEA Waiver (see below).

- Florida does require 95% participation for their "A" schools, but "B" schools only need test 90% of their students. This same approach is used in Arizona's approved Waiver - they require 95% participation for "A" schools, but only 85% participation for "B" schools.

Florida highlights the fact that they test over 99% of their students, emphasizing that low participation rates aren't really a concern. I think Michigan would do well to take the same approach (based on the available data, we also test over 99% of our students). This might help to soften some of the Accountability System's perceived confrontational (or "gothcha") edges.

-----

David Treder, Ph.D. Coordinator, Research/Evaluation/Assessment Genesee Intermediate School District

#### FLORIDA ESEA WAIVER (pg. 52)

- "Percent Tested" Requirement.
  - o 90% of students must be tested in order for the school to receive a regular grade in lieu of an "Incomplete."
  - o 95% must be tested for a school to be eligible for an "A."

#### **School Grade Scale and Requirements**

If a school does not test at least 90% of the students the school will receive an "incomplete" grade status and an investigation is conducted culminating in a report to the Commissioner of Education providing the circumstances and reasons for not meeting the percent tested requirement. An "incomplete" grade is not erased until after the investigation is complete and the Commissioner makes a decision as to the consequence of not meeting the minimum participation required. In most of these cases, upon release of student scores that were under investigation, the threshold is met and the grade is recalculated. As stated on page 54, Florida's schools test an extremely high percentage of *all* students. Overall, approximately 99% of all students are tested on Florida's statewide assessments. The percent tested requirement

From: Spencer, Terri <>

**Sent:** Monday, March 23, 2015 4:12 PM

**To:** ESEAFlexibility

**Subject:** Oakland Schools Feedback Re: Accountability

Attachments: Flex Waiver Request - Accountability Memo.pdf; Dashboard Sample.pdf

**Importance:** High

We appreciate the opportunity to submit feedback on the MDE's Flexibility Waiver Request. Attached you will find a memorandum outlining areas that we would like considered for revision.

Please consider this request carefully, as our Oakland County Superintendents Association and Teaching and Learning Council support an accountability system with the elements addressed in the attached communication. We hope that the impact of this feedback is noted as significant since the district and instructional leaders of these groups serve 28 districts, over 200 schools and about 190,000 students.

Thanks again for the opportunity to submit feedback for consideration in finalizing the MDE's ESEA Flexibility Request that will be submitted soon. Please let me know if you have questions, require clarification or any additional information related to the attached memorandum.

Terri

Dr. Terri Spencer Deputy Superintendent

Oakland Schools: Learning today. Transforming tomorrow.















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Confidentiality Statement: This message (including any attachments) is intended only for the individual or entity to which it is addressed. It may contain privileged, confidential information that is exempt from disclosure under applicable laws. If you are not the intended recipient, please note that you are strictly prohibited from disseminating or distributing this information (other than to the intended recipient) or copying this information. If you have received this communication in error, please notify us immediately by e-mail or by telephone at (248) 209.2433.

#### Attachment 2.E



2111 Pontiac Lake Road Waterford, MI 48328-2736

Telephone: 248.209.2000 Facsimile: 248.209. 2206 www.oakland.k12.mi.us

# memo

To: Michigan Department of Education

From: Dr. Terri Spencer, Deputy Superintendent

Date: March 23, 2015

Re: OS Feedback on Michigan's ESEA Flexibility Request

Over the past few months, we have discussed various elements of the ESEA Flexibility Waiver with school leaders around the state through the Michigan Association of Intermediate School Administrators (MAISA) and their instructional group, the General Education Leadership (GELN) Network. Oakland Schools and our 28 local school districts strongly support the feedback that was sent earlier this year, titled "Key Points of Consideration for Michigan's New Flex Waiver with the United States Federal Government."

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**To meet the requirement for an Accountability Indicator**, we support the use of a parent-friendly dashboard that includes an Overall Indicator as one of the components (see attached sample). We propose that the category for the Overall Indicator be placed as a required element on the dashboard and be labeled as something like, "STANDARDS MET" where either a checkmark/x or a yes/no would serve as the indicator of whether a school or district met or did not meet standards.

We are opposed to other Accountability/Overall Indicators that have been discussed and proposed, including A-F letter grades, 1-5 number ratings, or most recently, effectiveness ratings tied back to either letter grades (HE=A, E=B or C, ME=D, NE=F) or school labels (Priority, Focus, and Reward Schools).

We understand that the U.S. Education Department requires states to report an Accountability Indicator. In our opinion this can best be accomplished through generating a dashboard for each school/district that includes the Overall Indicator (Did or Did Not Meet Standards). We believe a well-designed dashboard (see attached sample) that contains the Overall Indicator component and performance data, that can be customized by districts to also provide unique information about their schools, is the best vehicle to report on school quality factors to meet the Public Reporting requirement. At the request of our local districts, Oakland Schools is in the process of developing such a dashboard and is willing to collaborate with the MDE in the design and/or development process.

Please consider this request carefully as our Oakland County Superintendents Association and Teaching and Learning Council representing our district and instructional leaders who serve 28 districts, over 200 schools and 190,000 students support an Accountability Indicator in the form of a customizable, parent-friendly dashboard as outlined above.

We appreciate the opportunity to submit feedback on the MDE's Flexibility Waiver Request. Rationale for this feedback is summarized in Appendix A on the following page. Please let us know if you have questions, need clarification on any point or require additional information.

#### Appendix A

#### Rationale for our Feedback Related to Elements that we Support and Oppose:

Support for a Dashboard: Educating students is a complex process. We believe that the best way to report to the public about our schools and districts is through a dashboard that displays information and performance indicators about schools in an easy to understand format.

A dashboard is a more genuine and transparent way to communicate with the public about our schools; allowing parents access to the information they feel is most important to them in their decision-making process. We believe this type of public reporting is far more useful than having the state's accountability system produce an overall indicator that comes out in the form of a color, number or letter grade. One problem with these overall indicators is that people don't share the same understanding about what they mean. For example, a letter grade of "C" for some people is synonymous with failing while others have long understood that the letter grade of "C" is the middle grade and indicates average performance.

Opposition to labels: We are strongly opposed to unfairly labeling schools with a letter, number or color as it does not adequately reflect the many factors that contribute to a quality education (but that a dashboard does well). These labels will not help families better understand their local schools; instead they have the potential of creating a negative perception about our schools that is inaccurate at best and damaging at worst.



#### **ABOUT US**

Students at Oak High School are highly engaged, successful students. Every student has the opportunity to participate in project-based learning experiences and has learned to work independently as well as in small and large groups. Students also have many opportunities to interact with their peers in sports, clubs and non-athletic teams. Our students have been the regional finalists in Robotics for three consecutive years and won the state championship last year. Oak High also holds the division title in football and girls basketball for 2014. Oak High School students graduate with skills that prepare them for their future.

#### **OUR STUDENTS**



Students served in Oak High School 2013-2014



Of our students graduate in 4 years.



Of our students were proficient on their district-wide assessments.

**OUR CLASSROOMS** 



STANDARDS MET

27 We have an average of 27 students per classroom at Oak High School.

87% We have a talented workforce. 87% of our teachers have achieved master teacher status.

1.5:1 Technology is an important teaching tool and we are pleased to have devices available for our students at a ratio of 1.5:1.

#### STUDENT & PARENT PARTICIPATION



42%













#### STUDENT GROWTH





#### DISTRICTWIDE DATA









From: Holmes, Judy <>

**Sent:** Monday, March 23, 2015 4:40 PM

To: ESEAFlexibility
Cc: Machesky, Richard
Subject: Flex Waiver Request

Attachments: Troy Schools Flexibility Waiver Request.pdf; DashboardSample.pdf

**Importance:** High

Please see attached from memo Troy School District Superintendent, Dr. Richard Machesky. Thank you!

**Judy Holmes** 

Secretary to the Superintendent





4400 Livernois Troy, MI 48098 Ph: 248.823.4003 Fax: 248.823.4012



# Memorandum<sup>Attachment 2.E</sup>

**TO:** Michigan Department of Education

**FROM:** Richard M. Machesky, Ed.D.

**RE:** Troy Schools Feedback on Michigan's ESEA Flexibility Request

**DATE:** March 23, 2015

Over the past few months, we have discussed various elements of the ESEA Flexibility Waiver with school leaders around the state through the Michigan Association of Intermediate School Administrators (MAISA) and their instructional group, the General Education Leadership (GELN) Network. Troy School District strongly supports the feedback that was sent earlier this year, titled "Key Points of Consideration for Michigan's New Flex Waiver with the United States Federal Government."

In addition to Troy School's participation in the process to develop the MAISA GELN feedback, we also engaged our county school leaders in further dialogue about the ESEA Flexibility Waiver Request the MDE sent out for public comment earlier this month. The following is feedback from Troy Schools related to the Accountability Indicator that includes the Overall Indicator and Public Reporting components (as outlined in the MDE Accountability presentation at the School Improvement Conference last week).

**To meet the requirement for an Accountability Indicator**, we support the use of a parent-friendly dashboard that includes an Overall Indicator as one of the components (see attached sample). We propose that the category for the Overall Indicator be placed as a required element on the dashboard and be labeled as something like, "STANDARDS MET" where either a checkmark/x or a yes/no would serve as the indicator of whether a school or district met or did not meet standards.

**We are opposed to other Accountability/Overall Indicators** that have been discussed and proposed, including A-F letter grades, 1-5 number ratings, or most recently, effectiveness ratings tied back to either letter grades (HE=A, E=B or C, ME=D, NE=F) or school labels (Priority, Focus, and Reward Schools).

We understand that the U.S. Education Department requires states to report an Accountability Indicator. In our opinion this can best be accomplished through generating a dashboard for each school/district that includes the Overall Indicator (Did or Did Not Meet Standards). We believe a well-designed dashboard (see attached sample) that contains the Overall Indicator component and performance data, that can be customized by districts to also provide unique information about their schools, is the best vehicle to report on school quality factors to meet the Public Reporting requirement. At the request of Troy Schools, Oakland Schools is in the process of developing such a dashboard and is willing to collaborate with the MDE in the design and/or development process.

Please consider this request carefully on behalf of our Troy School community representing over 12,500 students and 1200 educators and administrators.

We appreciate the opportunity to submit feedback on the MDE's Flexibility Waiver Request. Please let me know if you have questions, need clarification on any point or require additional information.

#### Appendix A

#### Rationale for our Feedback Related to Elements that we Support and Oppose:

Support for a Dashboard: Educating students is a complex process. We believe that the best way to report to the public about our schools and districts is through a dashboard that displays information and performance indicators about schools in an easy to understand format.

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Students served in Oak High School 2013-2014 Of our students



Of our students were proficient on their district-wide assessments.

STANDARDS MET



#### **OUR CLASSROOMS**

We have an average of 27 students per classroom at Oak High School.

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1.5:1 Technology is an important teaching tool and we are pleased to have devices available for our students at a ratio of 1.5:1.

## STUDENT & PARENT PARTICIPATION



42%













#### STUDENT GROWTH





#### DISTRICTWIDE DATA









From: Afrin Alavi <>

**Sent:** Sunday, March 22, 2015 8:52 PM

**To:** ESEAFlexibility **Subject:** MDE Waiver

#### Good Evening,

Given that our school is 64% ELL (pre-dominantly Arabic speaking), it is always a challenge to have our students undergo standardized tests. Though completely eliminating all testing is both unrealistic and impractical because there is a need for assessment data to inform instruction, further investigations should focus more extensively on the relationship that exists between time spent on testing or its preparation, its resulting deduction from instructional time, and the fact that Arabic-speaking ELLs are being expected to perform like their non-ELL peers with an adequate level of proficiency without meeting their goals of English language proficiency prior to being assessed on standardized tests. ELLs are not accounted for otherwise the fact that BICS is about the only the language the ELLs have acquired in their first three years would be recognized and the fact that they still need almost another five to seven years to reach CALP levels would be contemplated. Moreover, research has demonstrated that ELLs with no schooling in their first language can take seven to ten years to attain the age and grade-level standards of their native English speaking counterparts (Collier, 1989). It is important to set high standards for every student and make sure that all learners' needs are taken into account in educational reform endeavors. However, educators must also strive for a reasonable approach to interpreting and using test data so that well thought-out, educated conclusions are drawn, especially when these judgments carry high-stakes for ELLs and the schools that serve them.

For the most part, in order for learning to occur the process has to be seamless. Most students cannot learn when there are constant interruptions to their schedule. ELLs just by the mere fact that they are trying to play catch up with the language, need every opportunity and every moment, dedicated to helping them acquire the CALP that will facilitate their success with the English language. Arabic-speaking ELLs, because of their additional challenges in the areas of language, command more instructional time to learn English and the academic skills that accompany it. Therefore, ELLs must be assessed less often so that more academic language learning can occur that will provide them with future success.

With that being said, please consider the waiver and help out the ELLs who so need to acquire the language of testing before they get evaluated on assessments that set them up for failure.

Sincerely, Dr. Afrin F. Alavi Principal, The Dearborn Academy 19310 Ford Rd. Dearborn, Michigan 48128

"The whole purpose of education is to turn mirrors into windows." ~Sydney J. Harris

\*\*\* This Email was sent by an educator.

From: Spencer, Terri <>

**Sent:** Monday, March 23, 2015 4:59 PM

**To:** ESEAFlexibility

**Subject:** Oakland Schools Feedback Re: Exit Criteria

**Attachments:** ESEA Flexibility Waiver Request- Priority and Focus Schools.pdf

**Importance:** High

We appreciate the opportunity to submit feedback on the MDE's Flexibility Waiver Request. Attached you will find a memorandum for consideration regarding exit criteria for 2010 and 2011 Persistently Lowest Achieving Schools.

Please let us know if you have questions, need clarification on any point or require additional information.

#### Terri

Dr. Terri Spencer Deputy Superintendent

Attachment 2.E

Oakland Schools

2111 Pontiac Lake Road Waterford, MI 48328-2736

Telephone: 248.209.2000 Facsimile: 248.209. 2206 www.oakland.k12.mi.us

# memo

To: Michigan Department of Education

From: Dr. Terri Spencer, Deputy Superintendent

Date: March 23, 2015

Re: OS Feedback on Michigan's ESEA Flexibility Waiver Request-

Priority and Focus Schools, 2010 and 2011

Oakland Schools sought input from our experts in the school improvement process related to Priority and Focus Schools and received the following feedback related to the new exit criteria and schools that were originally identified as Persistently Lowest Achieving (PLA) in 2010 and 2011. Their feedback and recommendation is as follows:

We like the fact that there are clear exit criteria for schools that are identified as Priority and Focus. However, schools labeled, as PLA (Persistently Low Achieving) in 2010 and 2011 should not be held to the new exit criteria. The initial oversight of these schools was for four years under the State Reform Officer (SRO). Keeping the same exit criteria listed below is a fair methodology because schools understood what criteria they needed to meet in order to exit the system. We have eliminated the use of the implementation data because 2010 schools had no monitor therefore implementation data was not collected. For the 2011 PLA schools, the change in the assessments make it implausible that AMO's could be met because the MDE will be using this year's data as an initial baseline. It is inappropriate, from our viewpoint to

change the exit criteria at the end of their four year cycle. We recommend that the MDE adhere to the original criteria given to the 2010 and 2011 PLA schools at the time that they were identified (see criteria below).

#### Original Exit Criteria given to 2010 and 2011 PLA Schools:

"For a school to exit priority school status, they have to receive a Green, Lime, Yellow or Orange on the Accountability Scorecard at the close of their third year in the priority school intervention. In order to do this, a school must either meet aggressive proficiency targets, which are set in order for the school to obtain 85% of students proficient by the year 2022, or must have demonstrated significant improvement. This proficiency and/or improvement gains must be demonstrated not only in the all students group, but in each of the nine traditional ESEA subgroups as well as in the new bottom 30% subgroup.

This means that a priority school who achieves a Green, Lime, Yellow or Orange on the Accountability Scorecard and exits priority status has:

- Met all interim measurements of progress for priority schools (approved plan, leading and lagging indicators).
- Met proficiency and/or improvement targets on average as a school.
- Increased the proficiency rate of all traditional subgroups
- Increased the proficiency rate of their very lowest performing students."

We appreciate the opportunity to submit feedback on the MDE's Flexibility Waiver Request. Please let us know if you have questions, need clarification on any point or require additional information.

From: Lisa Westbrooks <>

**Sent:** Sunday, March 22, 2015 8:17 AM

**To:** ESEAFlexibility

**Subject:** ELL's

To Whom It May Concern:

I have been working in the ESL community since 2006. It greatly concerns me that there are current constraints which does not allow ELL students to be successful. An even greater concern is that many ESL and Bilingual Bi-cultural programs have been discarded. What does this say about a country that has been built on the backs of immigrants? How can we ensure that today's immigrants receive a fair chance to become independent if we do not have programs to assist them to become self sufficient?

Clearly we have a great number of immigrants who are in seek of a better life. Currently, new school age immigrants are force to take English tests that they are not prepared for. How can we expect success with those who are no speakers of English or those who do not speak English at all? Immigrant students should have a mandatory waiting period of three years before they can take state mandated test. Concrete studies show that it takes approximately two years for students to gain social language and five to ten years to gain academic language.

Additionally, the law should enforce that only highly qualified teachers should teach these new language learners. There are many gaps in the education system that allows unqualified persons to teach these students. If there were more qualified teachers teaching ELL's they would receive educational services that are grounded in theory. Therefore, the law must include a clause which states that teachers, who are endorsed in ESL must teach our immigrant children.

I am strongly requesting that you consider extending the length of time that ELL's must take state assessments and that highly qualified teachers are teaching ELL's.

Regards,

Lisa M. Westbrooks, BGS, MAT Middle School ESL Teacher lwestbrooks@thedearbornacademy.org

\*\*\* This Email was sent by an educator in Dearborn Academy.

From: MacGregor, Erin <>

**Sent:** Monday, March 23, 2015 5:14 PM

**To:** ESEAFlexibility **Subject:** Feedback

- Letter grades have a very negative connotation consider using an alternative system such as a dashboard that articulates whether or not standards are being met at the local level as well as actions being taken to address challenges. This dashboard could also be used to highlight the research based strategies that are being implemented and having success at the local level.
- For Focus school cohort 2012 there is lack of clarity, and therefore, concern regarding "conditionally suspended". What does conditionally suspended mean? Would funds be conditionally suspended as well? Please define more clearly.
- Focus schools will only use gap in Math and ELA. Tested subjects gain greater focus.

If subjects are ignored for accountability purposes they will become less important. Please consider unintended consequences of not including Science and Social Studies.

- Please consider issues taking place at the local level regarding parent opt outs of testing. Special consideration should be given with respect to the 95% participation rule. Districts and schools are doing everything possible to administer state required assessment but have difficulty **requiring** parents to make their children take an assessment. A waiver option should be considered for schools that fall below the 95% due to opt out demands.
- Please consider the stability of baseline data as it relates to M-STEP and it's first couple years of administration. We want to be sure accountability is stable for purposes of making high stakes decisions and would like to be able to understand metrics in order to provide explanation to our board and community.
- As it relates to the graduation requirements for Focus schools, what considerations will be given for alternative high schools that traditionally have struggling student populations. Considerations must be made to allow alternative high schools some level of flexibility or removal from the Focus School designation altogether.
- Thank you, for making changes to the identification cycle. We appreciate allowing districts to have a consistent focus support, a stable group of schools without constantly changing "the list".
- Greater flexibility and considerations should be given for transient populations

#### Attachment 2.E

Please consider removal of the 2013 and 2014 Focus School designation when appropriate improvements have been made. Requiring schools identified to remain in the cohort until 2017 seems contradictory to the exit criteria's intention.

Best,

--

Mr. Erin J. MacGregor Assistant Superintendent, Teaching & Learning Plymouth-Canton Community Schools



From: Wafa Ali <>

**Sent:** Friday, March 20, 2015 12:32 PM

To: ESEAFlexibility
Subject: ELL Assessments

To Whom it May Concern:

I'm e-mailing you regarding increasing the wait time for assessing English Language Learners from 1 year to 2-3 years. As research shows, Basic Interpersonal Communication Skills for ELLs can take 2-3 years to develop. Asking these students to take assessments in English before this time period could give a skewed version of these student's actual abilities. Furthermore, assessing these students too early could also impact how they view their academic abilities.

Thank You,

Wafa Ali

School Psychologist

The Dearborn Academy

\*\*\* This Email was sent by an educator in Dearborn Academy.

From: Amanda Batcha <>

**Sent:** Monday, March 23, 2015 8:47 PM

To: ESEAFlexibility
Subject: ELL Testing

Please waive testing for ELLs who have been in the country less than 2-3 years.

Sent from my iPhone



Contact: Martin Ackley, Director of Communications, (517) 241-4395

# Public Welcome to Review and Comment on State's Federal Flexibility Waiver Request

#### **February 2, 2012**

LANSING – The Michigan Department of Education (MDE) has opened for public review and comment its proposed federal waiver application of 10 requirements established by the No Child Left Behind (NCLB) Act of 2001.

These waivers will allow needed flexibility for public schools in Michigan regarding

- the 2013-2014 timeline for determining Adequate Yearly Progress (AYP);
- implementation of school and district improvement requirements;
- rural districts;
- school-wide programs;
- support for school improvement;
- Reward Schools;
- Highly Qualified Teacher (HQT) improvement plans;
- the transfer of certain federal funds; and
- use of School Improvement Grant (SIG) funds to support priority schools.

In order to apply for and receive the waivers, the MDE has developed a comprehensive request based on four principles: Career- and College-Ready Expectations for All Students; State-Developed Differentiated Recognition, Accountability, and Support; Supporting Effective Instruction and Leadership; and Reducing Duplication and Unnecessary Burden.

Michigan's request for federal Elementary and Secondary Education Act (ESEA) flexibility is available now for review at: <a href="http://www.michigan.gov/mde/0,4615,7-140-270543--">http://www.michigan.gov/mde/0,4615,7-140-270543--</a>,00.html

Public comment will be open until February 9, 2012 and should be submitted to: <a href="mailto:ESEAFlexibility@michigan.gov">ESEAFlexibility@michigan.gov</a>

# # #



# State seeks waivers on some No Child Left Behind rules for schools

The Michigan Department of Education is seeking public comment through Thursday on its application to receive waivers from some of the rules of the federal No Child Left Behind law.

The waivers would, among other things, allow the state to set lower proficiency goals for schools, for now, make more schools accountable and better intervene in the schools that most need help.

No Child Left Behind -- the 10-year-old law that governs elementary and secondary education in the U.S. -- requires states to identify schools for improvement and penalize them if they don't meet academic goals, known as adequate yearly progress. The goal is that all students in the U.S. pass state exams in reading and math by the 2013-14 school year.

But a growing number of schools -- nearly half nationwide this year and about 21% in Michigan -- are failing to meet the mandates. The Obama administration is encouraging states to apply for waivers.

There are strings attached, though. Michigan and other states would have to provide evidence that they're working to turn around failing schools, provide incentives to high-achieving schools, strengthen teacher and administration evaluations and provide data about college-readiness.

Last fall, 11 states applied for waivers. Michigan and other applicants must have their requests in by Feb. 21.

Among the changes Michigan would make in complying with the law:

• The state would create a system in which individual goals are set for each school, rather than the current practice of expecting all 4,000 or so schools to meet the same goals.

Some like this approach.

"You want to be acknowledging and giving credit to schools that are making improvements from where they are," said Robert Floden, co-director of the Education Policy Center at Michigan State University.

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#### Attachment 3.B



- Schools would need to shoot for having 85% of their students proficient on state exams by the 2021-22 school year -- rather than the current goal of 100% by the 2013-14 school year -- to meet the law's goals and avoid sanctions. However, once a school reaches 85% proficiency, the state would reset the goals and expect improvement toward 100% proficiency.
- Schools would receive a scorecard with a red, yellow or green rating based on how well goals are met. Green would be best.
- Schools would have to be accountable for a new group of students -- the lowest performing 30% in a building. That group would be added to nine current subgroups representing students based on racial, economic, English-speaking ability and special education status. Under current rules, schools not only have to be accountable for the performance of all students, but also for each subgroup. Many schools have been identified for improvement solely because a subgroup didn't meet the law's goals.

Joseph Martineau, director of the Bureau of Assessment and Accountability, has said that the creation of the new subgroup would address concerns about 700 schools that have never had to be accountable for subgroups because they don't have large numbers of them.

 The state would identify the worstperforming schools as priority schools and p rovide a range of assistance to them.
 Top-performing schools would be designated as reward schools. The state admits it has no money to reward the schools financially, but other types of incentives would be provided, including recognition at state conferences, videos highlighting their success and inclusion in networking meetings.

#### More Details: Have your say

To see the Michigan Department of Education's application for waivers from some rules of the federal No Child Left Behind law, go to www.michigan.gov/mde and look for the ESEA Flexibility Request Application under "Current Topics."

To comment through Thursday, send an email to eseaflexibility @michigan.gov.

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# Michigan invites public to review, comment on waiver request for No Child Left Behind

Published: Thursday, February 02, 2012, 4:30 PM Updated: Thursday, February 02, 2012, 4:42 PM



Monica Scott | MLive Media Group

GRAND RAPIDS - The state Department of Education (MDE) has opened for public review and comment its proposed federal waiver application of 10 requirements established by the No Child Left Behind (NCLB).

The law, implemented under former President Geoge W. Bush, has a goal of making sure all students reach proficiency in math and reading by 2014, but states are far from achieving that mark. A lot of schools are expected to be out of compliance, subjecting them to penalties.

Educators widely agree the law needs to be changed but it is credited for exposing inequalities. In September, President Barack Obama announced states could



Students participate in the TEAM 21 after school program at Gladiola

apply for waivers and drop the proficiency requirement if they met conditions designed to better prepare and test students.

Elementary last year.

Public comment will be open until Thursday, Feb.9 and should be submitted to ESEAFlexibility@michigan.gov.

State officials say these waivers will allow needed flexibility for public schools in Michigan regarding the following:

• 2013-2014 timeline for determining Adequate Yearly Progress (AYP);

#### Attachment 3.C

•implementation of school and district improvement requirements;
•rural districts;
•school-wide programs;
•support for school improvement;
•Reward Schools;
•Highly Qualified Teacher (HQT) improvement plans;
•the transfer of certain federal funds; and
•use of School Improvement Grant (SIG) funds to support priority schools.
Michigan's request for federal Elementary and Secondary Education Act (ESEA) flexibility is available now for review on the statewebsite.
In order to apply for and receive the waivers, the MDE officials say it has developed a comprehensive request based on four principles: Career- and College-Ready expectations for all students; state-developed differentiated recognition, accountability, and support; supporting effective instruction and leadership; and

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reducing duplication and unnecessary burden.

#### AGENDA

#### MICHIGAN STATE BOARD OF EDUCATION

Ladislaus B. Dombrowski Board Room Fourth Floor, John A. Hannah Building 608 West Allegan Lansing, Michigan

> December 6, 2011 9:30 a.m.

- I. CALL TO ORDER
- II. APPROVAL OF AGENDA AND ORDER OF PRIORITY

#### COMMITTEE OF THE WHOLE MEETING

- III. DISCUSSION ITEMS
  - A. <u>Presentation on Elementary and Secondary Education Act Flexibility</u> (Education Improvement and Innovation Linda Forward; Assessment and Accountability Joseph Martineau)
  - B. <u>Presentation on Smarter/Balanced Assessment Consortium (SBAC)</u> (Assessment and Accountability Joseph Martineau)
  - C. Discussion Regarding Criteria for Grant Program
    - <u>Criteria for the Title II Part A(1): Improving Teacher and Principal Quality Grant, No Child Left Behind Act</u>
       (Professional Preparation Services Flora Jenkins)
    - <u>Criteria for Evaluation for the 21<sup>st</sup> Century Community</u>
       <u>Learning Centers Program</u> (Early Childhood Education and Family Services Lindy Buch)
- IV. RECESS

NOTE: The public will be given an opportunity to comment prior to a vote. Because it is impossible to project an exact time for each item, the public is encouraged to attend the entire meeting to be assured an opportunity to comment on a specific item.

The State Board of Education agenda and material are available on the web at www.michigan.gov/mde

State Board of Education meetings are open to the public. Persons with disabilities needing accommodations for effective participation in the meeting should contact the Office of the State Board of Education at 517/373-3902 (voice) or 517/373-9434 (TDD) a week in advance to request mobility, visual, hearing, or other assistance.

#### **REGULAR MEETING**

- V. CALL TO ORDER
- VI. APPROVAL OF STATE BOARD OF EDUCATION MINUTES
  - D. <u>Approval of Minutes of Regular and Committee of the Whole Meeting of November 8, 2011</u>
- VII. PRESIDENT'S REPORT
- VIII. REPORT OF THE SUPERINTENDENT (Items on the Report of the Superintendent include information on administrative decisions made by the Superintendent. The documents are provided to the members of the Board for their information.)

#### Report

E. <u>Human Resources Report</u>

#### **Grants**

- F. Report on Grant Awards
  - 2010-2011 21<sup>st</sup> Century Community Learning Centers
     (21<sup>st</sup> CCLC) Before- and After-School Summer Program
     Expansion Grant Amendment (Early Childhood and
     Family Services Lindy Buch)
  - <u>2011-2012 Mathematics and Science Centers Initial</u> (Education Improvement and Innovation – Linda Forward)
  - 2011-2012 State School Aid Act Section 99(6) Mathematics and Science Centers – Initial (Education Improvement and Innovation – Linda Forward)
  - 2010-2011 ARRA Title I School Improvement Grant Amendment (Education Improvement and Innovation – Linda Forward)
  - 2011-2012 Title I, Part D Prevention and Intervention for <u>Neglected and Delinquent - Amendment</u> (Field Services -Mike Radke)
  - 2011-2012 Title I, Part D Prevention and Intervention for <u>Neglected and Delinquent - Amendment</u> (Field Services -Mike Radke)
  - <u>2011-2012 Title III, Part A, Immigrant Program Initial</u> (Field Services Mike Radke)
  - <u>2011-2012 Title III English Language Acquisition Program –</u> Initial (Field Services – Mike Radke)
  - 2011-2012 McKinney-Vento Homeless Students Assistance Grant – Initial (Field Services – Mike Radke)
- IX. REPORT OF MICHIGAN TEACHER OF THE YEAR
- X. PUBLIC PARTICIPATION IN STATE BOARD OF EDUCATION MEETING

#### XI. DISCUSSION/ACTION ITEMS

- G. State Board of Education 2012-2013 Education Budget Recommendations, and 2013-14 Budget Recommendations Planning Process
- H. <u>State and Federal Legislative Update</u> (Legislative Director Lisa Hansknecht)
- XII. CONSENT AGENDA (Items are on the consent agenda to be voted on as a single item by the Board. Board members may remove items from the consent agenda prior to the vote. Items removed from the consent agenda will be discussed individually.)

#### Criteria

- I. Approval of Criteria for the Title II Part A(1): Improving Teacher
   and Principal Quality Grant, No Child Left Behind Act (Professional Preparation Services Flora Jenkins)
- J. Approval of Criteria for Evaluation for the 21<sup>st</sup> Century Community
   Learning Centers Program (Early Childhood Education and Family Services Lindy Buch)
- XIII. COMMENTS BY STATE BOARD OF EDUCATION MEMBERS
- XIV. FUTURE MEETING DATES
  - A. Tuesday, January 10, 2012 (9:30 a.m.)
  - B. Tuesday, February 14, 2012 (9:30 a.m.)
  - C. Tuesday, March 13, 2012 (9:30 a.m.)
  - D. Tuesday, April 10, 2012 (9:30 a.m.)
- XV. ADJOURNMENT

#### INFORMATIONAL FOLDER ITEM

Information on Nominations to the Special Education Advisory Committee (SEAC)

Information on the Early Childhood Investment Corporation (ECIC) Great Start Collaboratives Legislative Report

#### **MINUTES**

#### STATE BOARD OF EDUCATION

Ladislaus B. Dombrowski Board Room John A. Hannah Building 608 West Allegan Lansing, Michigan

> January 10, 2012 9:30 a.m.

Present: Mr. Michael P. Flanagan, Chairman

Mr. John C. Austin, President

Dr. Casandra E. Ulbrich, Vice President

Mrs. Nancy Danhof, Secretary

Mrs. Marianne Yared McGuire, Treasurer (via telephone)

Dr. Richard Zeile, NASBE Delegate

Mrs. Kathleen N. Straus

Mr. Daniel Varner Mrs. Eileen Weiser

Also Present: Mr. Paul Galbenski, 2011-2012 Michigan Teacher of the Year

#### **REGULAR MEETING**

#### I. CALL TO ORDER

Mr. Flanagan called the meeting to order at 9:42 a.m.

#### II. AGENDA FOLDER ITEMS

A. Minutes of the Regular and Committee of the Whole Meeting of December 6, 2011, as revised

#### III. APPROVAL OF AGENDA AND ORDER OF PRIORITY

Mr. Austin moved, seconded by Mrs. Weiser, that the State Board of Education approve the agenda and order of priority.

The vote was taken on the motion.

Ayes: Austin, McGuire, Straus, Ulbrich, Varner, Weiser, Zeile Absent: Danhof

The motion carried.

# IV. <u>INTRODUCTION OF STATE BOARD OF EDUCATION MEMBERS AND MICHIGAN TEACHER OF THE YEAR</u>

Mrs. Marilyn Schneider, State Board Executive, introduced members of the State Board of Education and the Michigan Teacher of the Year.

#### V. PERSONAL PRIVILEGE – MICHAEL P. FLANAGAN

Mr. Flanagan offered condolences to Mrs. Elizabeth Bauer, former State Board of Education member, on the recent passing of her husband, George.

#### VI. RECESS

The Board recessed the Regular Meeting at 9:44 a.m.

#### **COMMITTEE OF THE WHOLE MEETING**

#### VII. CALL TO ORDER

Mr. Flanagan called the Committee of the Whole Meeting to order at 9:45 a.m.

#### VIII. PRESENTATION ON MI SCHOOL DATA

Dr. Sally Vaughn, Deputy Superintendent and Chief Academic Officer; Dr. David Judd, Director of Psychometrics, Accountability, Research and Evaluation in the Bureau of Assessment and Accountability; Mr. Tom Howell, Director, Center for Educational Performance and Information; and Mr. Paul Bielawski, School Data Manager, Center for Educational Performance and Information; presented MI School Data.

Mr. Flanagan said the MI School Data portal provides Michigan education data to help educators, parents, and community members make informed educational decisions to help improve instruction and enable school systems to prepare a higher percentage of students to succeed in rigorous high school courses, college and careers.

Mr. Howell and Mr. Bielawski provided information via a <u>PowerPoint</u> <u>presentation</u>.

Board members said they appreciate the rich source of data available through <a href="www.MISchoolData.org">www.MISchoolData.org</a>. They asked clarifying questions and offered suggestions for improvement. There was discussion regarding the balance of sharing complex data and making the website user friendly.

# IX. PRESENTATION ON THE REVISED STANDARDS FOR THE PREPARATION OF TEACHERS OF LIBRARY MEDIA (ND)

Dr. Sally Vaughn, Deputy Superintendent and Chief Academic Officer; Dr. John VanWagoner, Interim Assistant Director, Professional Preparation Services; and Mr. Thomas Bell, Higher Education Consultant; presented the Revised Standards for the Preparation of Teachers of Library Media (ND).

Mr. Flanagan said in order to prepare teachers to meet the needs of P-12 school districts, the Library Media standards have been revised to show the adoption of the national standards for Library Media by the American Library Association. He said a referent committee was responsible for reviewing the national standards and making the recommendation for adoption.

Board members asked clarifying questions, and suggested edits. There was discussion regarding the amount of time allowed for field review before documents are approved by the Board.

Following field review, the standards will be presented to the Board for approval in March.

#### X. PERSONAL PRIVILEGE – MICHAEL P. FLANAGAN

Mr. Flanagan introduced Ms. Susan Broman, Deputy Superintendent, Office of Great Start, who was in attendance at the meeting. He said Ms. Broman will officially join the Department on January 23, 2012.

#### XI. PRESENTATION ON STATUS OF 2011-2012 STATE BOARD OF EDUCATION/ MICHIGAN DEPARTMENT OF EDUCATION REFORM PRIORITIES

Dr. Sally Vaughn, Deputy Superintendent and Chief Academic Officer, presented Status of 2011-2012 State Board of Education/Michigan Department of Education Reform Priorities.

Mr. Flanagan said this is a review of the progress made on the State Board of Education/Michigan Department of Education Reform Priorities for 2011-2012, as adopted by the Board on June 14, 2011. He said a progress review will be presented annually at the January Board meeting.

Dr. Vaughn reviewed the priorities noting progress and completion.

Mr. Austin said he appreciates the work done by staff to complete priority items. He said he is eager to make progress on opportunities for students to participate in early and middle colleges; dual enrollment; and Any Time, Any Place, Any Way, Any Pace. He said it is also important to advance

teacher quality support efforts. Mr. Flanagan said those topics are under discussion, and he suggested that they be topics for the Board's retreat.

Mrs. Weiser said digital learning requires a discussion at the state level regarding special education and other supports to allow the experience to be successful. Mr. Flanagan said there is a group working on the topic.

# XII. PRESENTATION ON THE NATIONAL ASSESSMENT OF EDUCATIONAL PROGRESS AND TRIAL URBAN DISTRICT ASSESSMENT RESULTS

Dr. Sally Vaughn, Deputy Superintendent and Chief Academic Officer; and Dr. Joseph Martineau, Director, Bureau of Assessment and Accountability; presented National Assessment of Educational Progress and Trial Urban District Assessment Results.

Mr. Flanagan said Mrs. Weiser requested this presentation.

Mrs. Weiser said the Trial Urban District Assessment (TUDA) is the only assessment in the National Assessment of Educational Progress (NAEP) that attributes data to specific city school districts. She said it is done by request of the Council of Great City Schools, and large city school districts volunteer to participate.

Dr. Martineau said NAEP is sponsored by the U.S. Department of Education and provides periodic report cards on a number of subjects. He said the *Nation's Report Card* compares performance among states, urban districts, private and public schools, and student demographic groups. He said the governing body is the National Assessment Governing Board, and Mrs. Weiser is a member.

Dr. Martineau said TUDA began in 2002 and is designed to explore using NAEP to measure performance at the large district level. He said Detroit volunteered to participate in the past two assessments in 2009 and 2011.

Dr. Martineau provided information via a <u>PowerPoint presentation</u>.

Mrs. Weiser said while Detroit is starting at the bottom of U.S. cities, they are starting to show increased student progress on TUDA which we hope will lead to significant gains soon. Mrs. Weiser said the full TUDA Report is available at <a href="http://nationsreportcard.gov">http://nationsreportcard.gov</a>, and *Pieces of the Puzzle – Factors in the Improvement of Urban School Districts on the National Assessment of Educational Progress* is available at <a href="https://www.cgcs.org">www.cgcs.org</a>.

Mrs. McGuire asked if the same Detroit schools were assessed in 2009 and 2011. Dr. Martineau said they were not the same schools, but through random representative samplings they are statistically comparable.

#### XIII. DISCUSSION REGARDING CRITERIA FOR GRANT PROGRAM

There were no Board member comments regarding grant criteria.

#### XIV. ADJOURNMENT

The Board adjourned the Committee of the Whole at 12:02 p.m. and reconvened the Regular Meeting at 1:02 p.m.

Mrs. McGuire ended her telephone connection at 12:02 p.m.

#### **REGULAR MEETING**

#### XV. APPROVAL OF STATE BOARD OF EDUCATION MINUTES

Approval of Minutes of Committee of the Whole and Regular Meeting of December 6, 2011

Mrs. Danhof moved, seconded by Dr. Ulbrich, that the State Board of Education approve the Minutes of the Committee of the Whole and Regular Meeting of December 6, 2011.

Mr. Austin said the agenda folder contains edits to the Minutes which will be incorporated into the final version.

The vote was taken on the motion.

Ayes: Austin, Danhof, Straus, Ulbrich, Varner, Weiser, Zeile Absent During Vote: McGuire

The motion carried.

#### XVI. PUBLIC PARTICIPATION IN STATE BOARD OF EDUCATION MEETING

- A. Dr. Kristin Fontichiaro, Ann Arbor, Michigan. Dr. Fontichiaro, University of Michigan School of Information, provided verbal comments in support of K-12 library learning standards.
- B. Ms. Sandra York, Ann Arbor, Michigan. Ms. York, Executive Director, Michigan Parent Teacher Association (PTA), provided verbal comments on the PTA Reflections Program where Michigan students will have artwork displayed at the U.S. Department of Education in Washington, DC.
- C. Mr. John Lauve, Holly, Michigan. Mr. Lauve provided verbal and written comments regarding his annual report.

Mrs. McGuire resumed her telephone connection at 1:15 p.m.

#### XVII. PRESIDENT'S REPORT

Mr. Austin said the Board unanimously approved Budget Priority Recommendations at its December meeting. He said there is a budget surplus, and he is reinforcing the importance of strategically investing in education priorities.

Mr. Austin said at its December meeting, the Board also approved a process for taking a comprehensive look at the education funding system. He said he will report on that at a future meeting.

Mr. Austin said with the passage of legislation expanding charter schools and choice, he personally is concerned that all schools be schools of quality. He said there also is a need to challenge charter schools to develop quality high schools. He said he heralds the accountability and transparency provisions in the legislation.

# XVIII. REPORT OF THE SUPERINTENDENT

### Reports

- E. Human Resources Update
- F. Report on the Department of Education Cosponsorship

#### Grants

- H. Report on Grant Awards
  - 2010-2011 William F. Goodling Even Start Family Literacy Program Grants – Amendment
  - 2011-2012 Safe and Supportive Schools Grant Amendment
  - 2011-2012 U.S. Dept. of Agriculture (USDA) Fresh Fruit and Vegetable Program (FFVP) Amendment
  - 2010-2011 ARRA Title I School Improvement Grant Amendment
  - 2011-2012 Mathematics and Science Partnership (MSP)
     Grant Program (Title II, Part B) Initial
  - 2009-2010 Enhancing Education Through Technology, Title II, Part D, Competitive Program, Regional Data Initiatives Continuation Grant – Initial
  - 2010-2011 Enhancing Education Through Technology, Title II, Part D, Competitive Program, Regional Data Initiatives Continuation Grant – Initial
  - 2009-2010 Enhancing Education Through Technology, Title II, Part D, Competitive Program, Michigan Education Data Portal Grant – Amendment

- 2011-2012 Title I, Part D Prevention and Intervention for Neglected and Delinquent Amendment
- 2010-2011 Title III English Language Acquisition Program Amendment

Mr. Flanagan provided an update on the Department's application for Elementary and Secondary Education Act Flexibility that is being submitted to the U.S. Department of Education in mid-February.

Mr. Flanagan said Benton Harbor Area Schools should be acknowledged for working diligently to make significant progress on the elimination of its deficit.

Mr. Flanagan said school districts in Michigan received their Fall 2011 MEAP student-level results the week of December 12, 2011. He said this is the third consecutive year that schools have received the data prior to winter break.

Mrs. Danhof left the meeting at 2:00 p.m.

# XIX. REPORT OF THE MICHIGAN TEACHER OF THE YEAR

Mr. Paul Galbenski, 2011-2012 Michigan Teacher of the Year, presented the Report of the Michigan Teacher of the Year. He provided a verbal update to his written report including Widening Advancement for Youth, Southfield-Lathrup High School presentation on career and technical education programs, America's Marketing High School – Super Bowl Project, Oakland Counselors Association Meeting, School Improvement Conference, Governor's Council on Educator Effectiveness, Network of Michigan Educators Meeting, Oakland Schools Education Foundation Board Meeting, and Oakland County Transition Coordinators Meeting.

# XX. STATE AND FEDERAL LEGISLATIVE UPDATE

Ms. Lisa Hansknecht, State and Federal Legislative Director, presented the State and Federal Legislative Update.

Ms. Hansknecht said the School Quality Workgroup is a bipartisan, bicameral workgroup that has been established as a requirement of the charter school expansion bill. She said the members must make recommendations to the Education committees in both chambers on measures to be taken to improve educational quality in all public schools. She said the workgroup will submit its recommendations by March 30, 2012.

Dr. Ulbrich asked if the State Board of Education and the education community will be asked to provide input in the School Quality Workgroup. There was Board consensus that the State Board of Education Legislative Committee will look for common ground to provide input.

Ms. Hansknecht provided an update on dual enrollment and shared time legislation, cyber schools legislation, burdensome reports, accreditation, and the budget.

Mrs. Straus asked if the State Board of Education's Model Anti-Bullying Policy will be made available to school districts as they review and develop policies prohibiting bullying, as required by the passage of Matt's Safe School Law (MCL 380.1310b). Mr. Flanagan said superintendents will receive a reminder notice.

#### XXI. CONSENT AGENDA

#### Approval

J. Approval of Professional Learning Policy and Standards

#### Criteria

K. Approval of Criteria for the Training and Technical Assistance Grant for the 21<sup>st</sup> Century Community Learning Centers Program

Mr. Austin moved, seconded by Dr. Zeile, that the State Board of Education approve the Consent Agenda as follows:

- J. approve the Michigan Department of Education Professional Learning Policy and the Michigan Department of Education Standards for Professional Learning, as attached to the Superintendent's memorandum dated January 3, 2012; and
- K. approve the Criteria for Training and Technical Assistance Grant for the 21<sup>st</sup> Century Community Learning Centers Program, as described in the Superintendent's memorandum dated December 11, 2011.

Mr. Austin said Mrs. Danhof, prior to leaving the meeting, asked him to convey her concerns regarding the continuum of professional learning. He said he trusts it is included in the Professional Learning Policy and Standards.

Mrs. Straus suggested that the definition of "job embedded" be more clearly defined in the guidance document.

The vote was taken on the motion.

Ayes: Austin, McGuire, Straus, Ulbrich, Varner, Weiser, Zeile Absent: Danhof

The motion carried.

#### XXII. COMMENTS BY STATE BOARD OF EDUCATION MEMBERS

There were no additional comments by State Board of Education members.

### XXIII. TENTATIVE AGENDA FOR NEXT MEETING

Mr. Flanagan said Board members may contact a member of the Agenda Planning Committee comprised of Mr. Austin, Dr. Ulbrich, and Mrs. Danhof with suggestions for agenda topics.

# XXIV. FUTURE MEETING DATES

- A. Tuesday, February 14, 2012 (9:30 a.m.)
- B. Tuesday, March 13, 2012 (9:30 a.m.)
- C. Tuesday, April 10, 2012 (9:30 a.m.)
- D. Tuesday, May 8, 2012 (9:30 a.m.)

#### XXV. ADJOURNMENT

The meeting adjourned at 2:35 p.m.

The video archive of the meeting is available at <a href="https://www.michigan.gov/sbe">www.michigan.gov/sbe</a>.

Respectfully submitted,

Nancy Danhof Secretary

#### **AGENDA**

# MICHIGAN STATE BOARD OF EDUCATION

Ladislaus B. Dombrowski Board Room Fourth Floor, John A. Hannah Building 608 West Allegan Lansing, Michigan

> February 10, 2015 9:30 a.m.

#### **Regular Meeting**

- I. CALL TO ORDER
- II. APPROVAL OF AGENDA AND ORDER OF PRIORITY

# **Committee of the Whole Meeting**

- III. DISCUSSION/ACTION ITEMS
  - A. <u>Presentation on Testing</u> (Accountability Services Venessa Keesler) (9:45-10:15 a.m.)
  - B. Presentation on Elementary and Secondary Education Act (ESEA)
     Flexibility Renewal (Education Services Natasha Baker;
     Accountability Services Venessa Keesler; Abbie Groff-Blaszak)
     (10:15-11:00 a.m.)
  - C. Mid-Year Report on 2013-2015 State Board of Education/Michigan Department of Education Priorities (Education Services – Natasha Baker; Great Start – Susan Broman; Administration and Support Services – Kyle Guerrant; Accountability Services – Venessa Keesler) (11:00-11:30 a.m.)
  - D. Report on State Superintendent Search (President, State Board of Education John Austin) (11:30-11:45 a.m.)
- IV. RECESS FOR LUNCH (11:45 a.m.-12:45 p.m.)

NOTE: The public will be given an opportunity to comment prior to a vote. Because it is impossible to project an exact time for each item, the public is encouraged to attend the entire meeting to be assured an opportunity to comment on a specific item.

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# **Regular Meeting**

- V. CALL TO ORDER
- VI. PUBLIC PARTICIPATION IN STATE BOARD OF EDUCATION MEETING (12:45-1:15 p.m.)

#### **Committee of the Whole Meeting**

- III. DISCUSSION ITEMS (continued)
  - E. Presentation on Innovative Education Programs (PerformancED Rogelio Landin; Southeast Michigan Council of Governments Bob Morris and Naheed Huq; Michigan Pro-Public Educators Karen Twomey and Tom Pedroni) (1:15-2:15 p.m.)
  - F. Recognition of Education Award Winner Michele Anderson (2:15-2:25 p.m.)

#### **Regular Meeting**

- VII. APPROVAL OF STATE BOARD OF EDUCATION MINUTES (2:25 p.m.)
  - G. Approval of Minutes of Regular and Committee of the Whole Meeting of January 13, 2015
- VIII. PRESIDENT'S REPORT (2:30-2:45 p.m.)
- IX. REPORT OF THE SUPERINTENDENT (Items on the Report of the Superintendent include information on administrative decisions made by the Superintendent. The documents are provided to the members of the Board for their information.)

*Report* (2:45-3:00 p.m.)

H. Human Resources Report

#### Grants

- I. Report on Grant Awards
  - 2014-2015 State School Aid Act Section 61a. (3) Integration of <u>Michigan Merit Curriculum Content Standards – Initial; \$1,000,000</u> (Education Services – Natasha Baker; Career and Technical Education – Patty Cantu)
  - 2. <u>2014-2015</u> Regional Assistance to High Priority Schools <u>Amendment; \$13,580,925</u> (Education Services – Natasha Baker; Education Improvement and Innovation – Linda Forward)

2 359

- 3. <u>2014-2015 Section 99h: Competitive FIRST Robotics Grants Amendment; \$2,062,400</u> (Education Services Natasha Baker; Education Improvement and Innovation Linda Forward)
- 4. <u>2013-2014 Title III, Part A, English Language Acquisition Program Amendment; \$8,222,352</u> (Education Services Natasha Baker; Field Services Mike Radke)
- 5. <u>2013-2014 Title III, Part A, Immigrant Students Program Amendment; \$1,460,915</u> (Education Services Natasha Baker; Field Services Mike Radke)
- 6. <u>2014-2015 Title I, Part A Improving Basic Programs Amendment; \$486,522,747</u> (Education Services Natasha Baker; Field Services Mike Radke)
- 7. <u>2014-2015 Title I, Part C Regular Year Migrant Program</u>
  <u>Allocations Amendment; \$3,639,380</u> (Education Services Natasha Baker; Field Services Mike Radke)
- X. <u>REPORT OF MICHIGAN TEACHER OF THE YEAR</u> (3:00-3:15 p.m.)
- XI. DISCUSSION/ACTION ITEMS
  - J. <u>State and Federal Legislative Update</u> (Office of Public and Governmental Affairs Martin Ackley; Chair, SBE Legislative Committee Casandra Ulbrich) (3:15-3:45 p.m.)
- XII. CONSENT AGENDA (Items are on the consent agenda to be voted on as a single item by the Board. Board members may remove items from the consent agenda prior to the vote. Items removed from the consent agenda will be discussed individually.)
  - K. Approval of State Board of Education and Michigan Department of <u>Education Cosponsorships</u> (Great Start – Susan Broman; Early Childhood Development and Family Education – Reneé DeMars-Johnson; Out-of-School Time Learning – Richard Lower)
- XIII. COMMENTS BY STATE BOARD OF EDUCATION MEMBERS (3:45-4:00 p.m.)
- XIV. FUTURE MEETING DATES
  - A. Tuesday, March 17, 2015 (9:30 a.m.)
  - B. Tuesday, April 14, 2015 (9:30 a.m.)
  - C. Tuesday, May 12, 2015 (9:30 a.m.)
- XV. ADJOURNMENT (4:00 p.m.)

**360** 

#### AGENDA

# MICHIGAN STATE BOARD OF EDUCATION

Ladislaus B. Dombrowski Board Room Fourth Floor, John A. Hannah Building 608 West Allegan Lansing, Michigan

> March 17, 2015 9:30 a.m.

#### Regular Meeting

- I. CALL TO ORDER
- II. APPROVAL OF AGENDA AND ORDER OF PRIORITY

# **Committee of the Whole Meeting**

- III. DISCUSSION ITEMS
  - A. Presentation on the Implementation of Social Studies Standards (Education Services Natasha Baker; Education Improvement and Innovation Linda Forward) (9:45-10:30 a.m.)
  - B. Presentation on Elementary and Secondary Education Authority (ESEA) Flexibility Renewal (Education Services – Natasha Baker; Accountability Services – Venessa Keesler; Abbie Groff-Blaszak) (10:30-11:15 a.m.)
  - C. Presentation on English Language Learners (ELL): Supports and Achievements (Education Services Natasha Baker; Accountability Services Venessa Keesler) (11:15-11:45 a.m.)
  - D. Report on State Superintendent Search (President, State Board of Education John Austin) (11:45 a.m.-12:00 p.m.)
- IV. RECESS FOR LUNCH (12:00-12:45 p.m.)

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### Regular Meeting

- V. CALL TO ORDER
- VI. PUBLIC PARTICIPATION IN STATE BOARD OF EDUCATION MEETING (12:45-1:15 p.m.)
- VII. APPROVAL OF STATE BOARD OF EDUCATION MINUTES (1:15 p.m.)
  - E. Approval of Minutes of Regular and Committee of the Whole Meeting of February 10, 2015
- VIII. PRESIDENT'S REPORT (1:20-1:35 p.m.)
- IX. REPORT OF THE SUPERINTENDENT (Items on the Report of the Superintendent include information on administrative decisions made by the Superintendent. The documents are provided to the members of the Board for their information.)

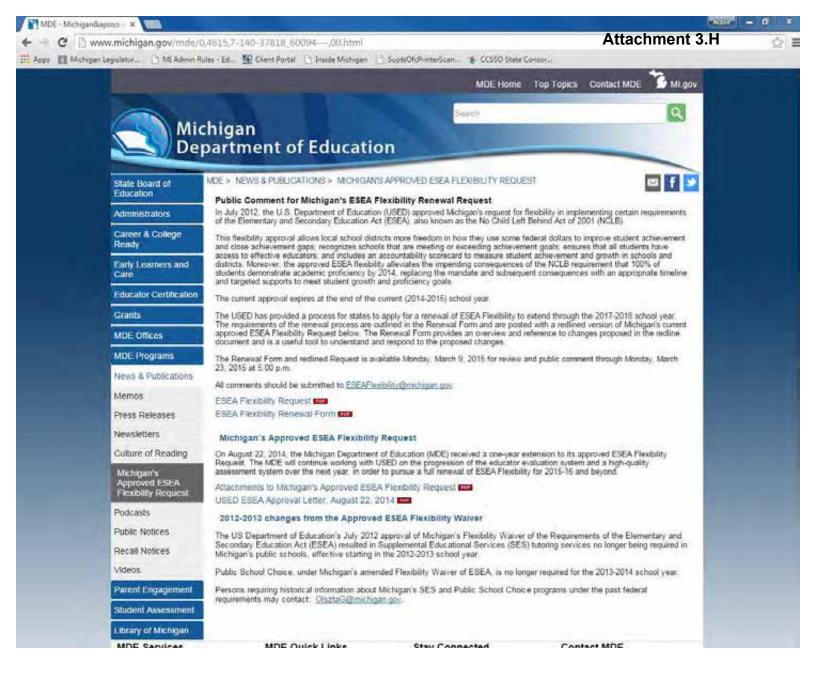
*Reports* (1:35-1:50 p.m.)

- F. Human Resources Report
- G. Report on Modifications to the Previously Approved Saginaw ISD Plan for the Delivery of Special Education Programs and Services

#### Grants

- H. Report on Grant Awards
  - 2011-2012 Child Care Development Block Grant Amendment;
     \$3,144,773 (Great Start Susan Broman; Child Development and Care Lisa Brewer-Walraven)
  - 2. 2014-2015 Child Care Development Block Grant Initial; \$10,784,206 (Great Start - Susan Broman; Child Development and Care – Lisa Brewer-Walraven)
  - 3. 2014-2015 Section 22.i: Technology Readiness Infrastructure
    Grant Initial; \$1,325,090 (Education Services Natasha Baker;
    Education Improvement and Innovation Linda Forward)
  - 4. <u>2014-2015 Section 22.i: Technology Readiness Infrastructure</u> <u>Grant - Initial; \$14,501,920</u> (Education Services – Natasha Baker; Education Improvement and Innovation – Linda Forward)
  - 5. <u>2014-2015 Section 22.i: Technology Readiness Infrastructure</u> <u>Grant - Initial; \$22,150,000</u> (Education Services – Natasha Baker; Education Improvement and Innovation – Linda Forward)

- 6. <u>2013-2014 Consolidation of Operations or Services Grant -</u>
  <u>Amendment; \$4,301,807</u> (Administration and Support Services –
  Kyle Guerrant; State Aid and School Finance Dan Hanrahan)
- 7. 2014-2015 Project AWARE to Advance Wellness and Resilience in Education Initial; \$1,273,446 (Administration and Support Services Kyle Guerrant; School Support Services Marla Moss)
- 8. 2014-2015 Promoting Adolescent Health in Michigan Through
  School -Based HIV/STD Prevention and School-Based Surveillance Initial; \$29,038 (Administration and Support Services Kyle
  Guerrant; School Support Services Marla Moss)
- 2014-2015 Safe Schools/Healthy Students State Planning, Local Educ. Agencies, & Local Communities - Amendment; \$171,400 (Administration and Support Services - Kyle Guerrant; School Support Services - Marla Moss)
- X. REPORT OF MICHIGAN TEACHER OF THE YEAR (1:50-2:05 p.m.)
- XI. DISCUSSION/ACTION ITEMS
  - I. Approval of Nominations to the Special Education Advisory Committee (Education Services Natasha Baker; Special Education Teri Johnson Chapman) (2:05-2:30 p.m.)
  - J. State and Federal Legislative Update (Office of Public and Governmental Affairs Martin Ackley; Chair, SBE Legislative Committee Casandra Ulbrich) (2:30-3:00 p.m.)
    - Approval of the 2013-2014 Annual Legislative Report for School Improvement Plans
- XII. CONSENT AGENDA (Items are on the consent agenda to be voted on as a single item by the Board. Board members may remove items from the consent agenda prior to the vote. Items removed from the consent agenda will be discussed individually.)
  - K. Approval of State Board of Education and Michigan Department of Education Cosponsorship (Administration and Support Services – Kyle Guerrant; School Support Services – Marla Moss)
- XIII. COMMENTS BY STATE BOARD OF EDUCATION MEMBERS (3:00-3:15 p.m.)
- XIV. FUTURE MEETING DATES
  - A. Wednesday, March 18, 2015 Special Meeting (9:30 a.m.)
  - B. Tuesday, April 14, 2015 Regular Meeting (9:30 a.m.)
  - C. Tuesday, May 12, 2015 Regular Meeting (9:30 a.m.)
- XV. ADJOURNMENT (3:15 p.m.)



#### Attachment 4.A



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# **Publications**

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Assessment and

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State Board of Education Unanimously Adopts **Common Core Standards** 

Contact: Martin Ackley, Director of Communications 517.241.4395 Agency: Education

June 15, 2010

LANSING - The State Board of Education unanimously adopted today the Common Core Standards - a set of rigorous, college and careerready K-12 curriculum standards that states across the nation are considering adopting to bring consistency in education across the states.

With this action, Michigan formally adopts the final Common Core Standards that are internationally benchmarked in English Language Arts and mathematics, formalizing Michigan's agreement to integrate the standards into the state's public education system.

"This is an historic moment for Michigan," said State Board of Education President Kathleen N. Straus. "With the implementation of the Common Core State Standards, teachers and administrators will have an instructional blueprint to ensure all Michigan students are college and career-ready."

The Common Core State Standards Initiative (CCSSI) is a state-led effort coordinated by the National Governors Association Center for Best Practices (NGA Center) and the Council of Chief State School Officers (CCSSO) involving the Governors and state commissioners of education from 48 states, two territories and the District of Columbia, committed to developing a common core of state standards in English Language Arts and mathematics for grades K-12.

"Michigan has been a national leader in the development of rigorous academic standards," said Mike Flanagan, State Superintendent of Public Instruction. "The adoption of these standards will for the first time provide states with clear and consistent educational goals and represent a logical next step in our state's efforts to embrace high learning."

The standards have been guided by the best available evidence and the highest standards across the country and globe and were designed by a diverse group of teachers, experts, parents, and school administrators, so they reflect both real world requirements and the realities of the classroom.

"The Common Core Standards are built on the best state standards," Flanagan said. "These standards provide the content; they aren't telling states or school districts how to teach these content standards."

The Common Core State Standards define the knowledge and skills students should have within their K-12 education careers so that they will graduate high school able to succeed in entry-level, credit-bearing academic college courses and in workforce training programs. The standards:

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- Traverse City West High School Teacher Receives National Milken Educator Award
- State Has Measures in Place to Ensure Integrity in **MEAP Testing**
- State Board Gives Nod to Improved Standards for State Assessment Scores
- The Library of Michigan Launches its 2011 Michigan Reads! Program with Devin Scillian's Memoirs of a Goldfish
- 98 Lowest Achieving Schools Identified; and Latest "Top-to-Bottom" School Rankings Released
- Acclaimed children's author Gary Schmidt Wins 2011 Michigan Author Award
- Higher Expectations Cause More Schools to Not Make Adequate Yearly Progress in 2011
- Michigan High School Students on Track for College Readiness
- Online Map Hopes to Ease Michigan Summer Hunger Challenges for Youths
- 24 Michigan Schools Awarded Federal Improvement Funds to Raise Achievement
- Career and Technical Educator at Oakland Schools Named 2011-12 Michigan Teacher of the Year
- State Board of Education To Host Public Forums on Education
- State Board Supports Reform Initiatives In Governor Snyder's **Education Message**
- Student "Letters About Literature" Writers Win Accolades and National
- MEAP Math and Reading Scores Climb since Rigorous Standards Adopted; Achievement Gaps Narrow
- Snyder celebrates math on National Pi Day
- Flanagan asks districts to help efforts to assist children of military families

#### Attachment 4.A

State Board Approves

• Hunger Doesn't Take A

Summer Vacation - More Sponsors Needed To Make

A Real Difference in the

College Goal Sunday Helps Students, Families File for

Lives of Hundreds of Thousands of Hungry

College Financial Aid

Michigan Children

Reform Priorities

- Are aligned with college and work expectations.
- Are clear, understandable and consistent.
- Include rigorous content and application of knowledge through higher order skills.
- Build upon strengths and lessons of current state standards.
- Are informed by other top performing countries, so that all students are prepared to succeed in our global economy and society.
- · Are evidence-based.

Michigan implemented new nationally recognized K-8 grade level content expectations in 2004 and high school content expectations in 2006 for English Language Arts and mathematics. Both are closely aligned to the Common Core State Standards which will minimize instructional changes and adjustments.

"I see this as that next step in our education system," said State Board of Education Vice President John C. Austin. "It's really an extension of the work we've done here over the past several years. These Common Core Standards are consistent with the high expectations we've hold here in Michigan."

To help teachers successfully implement the standards, the Michigan Department of Education, Intermediate School Districts and other partner groups will provide support and training starting in the fall of 2010. Teachers will begin to provide instruction related to the standards by the fall of 2012. It is anticipated that students will be assessed on the Common Core Standards beginning in 2014.

The Common Core State Standards will enable participating states to:

- Articulate to parents, teachers, and the general public expectations for students.
- Align textbooks, digital media and curricula to the internationally benchmarked standards.
- Ensure professional development for educators is based on identified need and best practices.
- Develop and implement an assessment system to measure student performance against the common core state standards.
- Evaluate policy changes needed to help students and educators meet the common core state college and career readiness standards.

More information about the Common Core State Standards initiative including key points for both English language arts and mathematics is available at http://www.corestandards.org/.

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#### **MINUTES**

#### STATE BOARD OF EDUCATION

Ladislaus B. Dombrowski Board Room John A. Hannah Building 608 West Allegan Lansing, Michigan

> June 15, 2010 9:30 a.m.

Present: Mr. Michael P. Flanagan, Chairman

Mrs. Kathleen N. Straus, President Mr. John C. Austin, Vice President Mrs. Carolyn L. Curtin, Secretary

Mrs. Marianne Yared McGuire, Treasurer Mrs. Nancy Danhof, NASBE Delegate

Mrs. Elizabeth W. Bauer Ms. Casandra E. Ulbrich

Mr. Michael Zeig, representing Governor Jennifer M. Granholm,

ex officio

Absent: Mr. Reginald M. Turner

Also Present: Mr. Rob Stephenson, 2009-2010 Michigan Teacher of the Year

### **REGULAR MEETING**

### I. CALL TO ORDER

Mr. Flanagan called the meeting to order at 9:38 a.m.

#### II. INFORMATIONAL FOLDER ITEMS

- A. Information on Special Education Advisory Committee Quick Notes Meetings of April 7, 2010 and May 5, 2010
- B. Information on the Three-Year Report on the Michigan Test for Teacher Certification Results for 2006-2009

# III. APPROVAL OF AGENDA AND ORDER OF PRIORITY

A. Adoption of Resolution Honoring Lucia Campbell (Item W) – added to agenda

- B. Criteria for Combined Title I Statewide System of Support and High Priority Schools Technical Assistance Grant (Item X) added to agenda
- C. Criteria for Allocation of Title I School Improvement Funds to Support Regional Assistance to High Priority Schools (Item Y) added to agenda

Mr. Austin requested that the following items be removed from the consent agenda and placed under discussion:

- D. Approval of Common Core State Standards for English Language Arts and Literacy in History/Social Studies, Science and Technical Subjects and Common Core State Standards for Mathematics (Item N)
- E. Approval of Signing a Memorandum of Understanding to Formally Join the SMARTER Balanced Assessment Consortium (Item O)

Mr. Austin moved, seconded by Mrs. Curtin, that the State Board of Education approve the agenda and order of priority, as modified.

The vote was taken on the motion.

Ayes: Austin, Bauer, Curtin, McGuire, Straus, Ulbrich Absent: Danhof, Turner

The motion carried.

IV. INTRODUCTION OF STATE BOARD OF EDUCATION MEMBERS, DEPARTMENT STAFF, AND GUESTS

Mrs. Eileen Hamilton, State Board Executive, introduced members of the State Board of Education, Department of Education staff, and guests attending the meeting.

Mr. Michael Zeig, Governor Jennifer M. Granholm's representative at the Board table, was welcomed to his first State Board of Education meeting.

V. PERSONAL PRIVILEGE – MICHAEL P. FLANAGAN

Mr. Flanagan said the list of schools eligible to apply for the Federal School Improvement Grant was released on Monday, June 14, 2010. He said Michigan will be awarded approximately \$119 million for 108 eligible schools to improve teaching and learning for all students in

persistently low achieving schools. He said the School Improvement Grant is part of the American Recovery and Reinvestment Act.

Mr. Flanagan said this is an opportunity for the schools that are struggling the most to use time and resources to begin their improvement plans before the state identifies the list of lowest performing schools affected by the state school reform law this fall.

# VI. <u>CONSENT AGENDA</u>

- A. Adoption of Resolution Honoring the 2009-2010 Michigan Teacher of the Year
- B. Adoption of Resolution Honoring the 2010-2011 Michigan Teacher of the Year

Mrs. Straus moved, seconded by Mrs. Bauer, that the State Board of Education approve the Superintendent's recommendations for the consent agenda as follows:

- A. adopt the resolution attached to the Superintendent's memorandum dated May 26, 2010, honoring the 2009-2010 Michigan Teacher of the Year; and
- B. adopt the resolution attached to the Superintendent's memorandum dated May 26, 2010, honoring the 2010-2011 Michigan Teacher of the Year.

The vote was taken on the motion.

Ayes: Austin, Bauer, Curtin, McGuire, Straus, Ulbrich Absent: Danhof, Turner

#### The motion carried.

The resolution honoring the 2009-2010 Michigan Teacher of the Year, Robert Stephenson, is attached as Exhibit A.

The resolution honoring the 2010-2011 Michigan Teacher of the Year, Matinga Ragatz, is attached as Exhibit B.

# VII. POINT OF THE DAY

Mr. Martin Ackley, Director of Communications, presented the Point of the Day that focused on the history of the Michigan Teacher of the Year Program.

### VIII. PRESENTATION ON MICHIGAN TEACHER OF THE YEAR PROGRAM

Mr. Robert Stephenson provided his final report as the 2009-2010 Michigan Teacher of the Year. He sang while presenting a PowerPoint report that included highlights of the many events he has participated in during the past year. Mr. Stephenson said the Board has been an example of bipartisanship that should be a model for all.

Mrs. Straus presented Mr. Stephenson with a resolution honoring him as the 2009-2010 Michigan Teacher of the Year. Mrs. Straus said he has been a fabulous teacher to everyone, and she congratulated him on being one of four finalists for National Teacher of the Year.

Mr. Austin said Mr. Stephenson has been very instrumental in his role as the Michigan Teacher of the Year, and his perspective at the Board table has been extremely valuable.

Mr. Stephenson introduced his wife, Jamie; and their children, Andrew and Rebecca.

# IX. AWARDS AND RECOGNITIONS

A. 2010-2011 Michigan Teacher of the Year and State Level Finalists

Ms. Jean Shane, Special Assistant, Awards and Recognitions Program, presented the 2010-2011 Michigan Teacher of the Year and State Level Finalists. Ms. Shane said 390 teachers were nominated for the 2010-2011 Michigan Teacher of the Year.

Ms. Shane said Mrs. Curtin read applications and Ms. Ulbrich served on the interview team. Ms. Shane said Mrs. Curtin attended the May 26, 2010, surprise notification by Mr. Flanagan at Grand Ledge High School announcing Ms. Matinga Ragatz, Global Studies teacher, as the 2010-2011 Michigan Teacher of the Year. A video clip of the announcement was shown.

Ms. Shane introduced Ms. Ragatz and her guests. Ms. Ragatz said she is thankful for this phenomenal opportunity to honor teachers. She said her mother was the first woman in Equatorial Guinea, a small country on the coast of Central West Africa, to obtain a college education. Ms. Ragatz said her mother became a teacher, and retired as the dean of a university after a long career in teaching the same week that Matinga was named the 2010-2011 Michigan Teacher of the Year. Ms. Ragatz said it is the best time to be a teacher, because it is the dawn of a new way for education and the beginning of learning for both teachers and students. She said

teaching will no longer be the same. She said she is thankful for the trust placed in her with the huge responsibility to represent Michigan teachers. She said she has the best job in the world, because she sees the miracles that happen in the classroom every day. She said Rob Stephenson is an inspiration, and she is honored to be in the company of Jamie Dudash and David Legg, the finalists for Michigan Teacher of the Year.

Ms. Shane introduced Katie Clippert of MEEMIC, the insurance company that provides corporate support for the Michigan Teacher of the Year program. Ms. Shane said MEEMIC presented a check for \$1,000 to Grand Ledge High School for educational projects for students. She said MEEMIC will also provide Ms. Ragatz with the use of a car for one year.

Ms. Shane introduced the state level finalists Mr. Jamie Dudash, Social Studies Teacher, Dexter High School; and Mr. David Legg, Language Arts/Broadcasting Teacher, Novi High School, and their guests. Ms. Shane said MEEMIC representatives will visit Dexter High School and Novi High School to presents checks in the fall.

Mrs. Straus presented Ms. Ragatz with the resolution honoring the 2010-2011 Michigan Teacher of the Year. Mrs. Straus said public education initially began to educate citizens so that they could participate in a democratic form of government. She said public education is essential and teachers are vital in keeping our democracy strong.

Ms. Ragatz was presented a sculpture by Ms. Ulbrich, a lapel pin by Mrs. Curtin, and a letter from Governor Granholm read by Mr. Zeig.

Mr. Flanagan presented Grand Ledge Public Schools Superintendent Steve Matthews and Principal Steve Gabriel with a plaque to display in Grand Ledge High School commemorating Matinga Ragatz as the 2010-2011 Michigan Teacher of the Year.

Mr. Jamie Dudash and Mr. David Legg were presented with certificates in their honor and lapel pins. Ms. Ulbrich said all three finalists exhibited traits of engagement and creativity which will foster engaged and creative students and citizens.

Mr. Flanagan said year after year Teachers of the Year and finalists give credit to others for their success. He said when given the opportunity to meet the students it is apparent they love their teachers.

# X. RECESS

The Board recessed the Regular Meeting at 10:45 a.m.

### **COMMITTEE OF THE WHOLE MEETING**

#### XI. CALL TO ORDER

Mr. Flanagan called the Committee of the Whole Meeting to order at 11:00 a.m.

#### XII. DISCUSSION ITEMS

A. Presentation on Common Core State Standards for English Language Arts and Literacy in History/Social Studies, Science and Technical Subjects and Common Core State Standards for Mathematics

The following individuals presented:

- Dr. Sally Vaughn, Deputy Superintendent and Chief Academic Officer
- Ms. Linda Forward, Interim Director, Office of Education Improvement and Innovation
- Ms. Deborah Clemmons, Supervisor of Curriculum and Instruction

The Common Core State Standards Initiative is a state-led effort coordinated by the National Governors Association Center for Best Practices and the Council of Chief State School Officers. Drafts of the College and Career Readiness Standards were released for public comment in September 2009, and the draft K-12 Common Core State Standards were released for public comment in March 2010. Alignment to Michigan content expectations as well as public comments to the March draft of the Common Core State Standards were presented to the Board with a copy of the final K-12 Common Core Standards in math and English language arts/literacy.

The Board will be asked to take action on this item later in the meeting. If the Standards are approved, the U.S. Department of Education will be notified via an addendum to Michigan's Race to the Top application.

A PowerPoint presentation was shown.

Board member comments and clarifications included:

- 1. glad to see English language arts includes social studies and science; that will be an improvement *yes*;
- 2. common core standards is the logical next step in taking high learning expectations to the national level; Michigan is a leader in high standards;
- 3. there was previous push back from other states regarding the rigor of Science, Technology, Engineering and Mathematics (STEM); STEM went back into the document yes; and
- 4. children will not be tested on things they have not been taught; is the National Assessment of Educational Progress (NAEP) going to be the interim test of choice Dr. Joseph Martineau, Director, Office of Educational Assessment and Accountability, came to table; NAEP will continue to measure the NAEP framework; the NAEP framework will likely be revised in the future; there will continue to be a disconnect between the NAEP framework and the common core state standards but there is now greater overlap than previously.
- B. Presentation on Signing a Memorandum of Understanding to Formally Join the SMARTER Balanced Assessment Consortium

The following individuals presented:

- Dr. Sally Vaughn, Deputy Superintendent and Chief Academic Officer
- Dr. Joseph Martineau, Director, Office of Educational Assessment and Accountability

The Michigan Department of Education has joined the SMARTER Balanced Assessment Consortium which is currently preparing a multi-state application under the Race to the Top assessment competition. The competition is specifically for consortia of states to submit joint applications for funding the development of assessments measuring the College- and Career-Readiness Standards and the Common Core State Standards that are comparable across states within the consortia. The joint application will be submitted on June 23, 2010, to the U.S. Department of Education to compete for up to \$320 million in funding. Michigan's participation is contingent upon a Memorandum of Understanding signed by the Governor, State

Board of Education President, Superintendent of Public Instruction, and the state's Chief Procurement Officer.

The Board will be asked to take action on this item later in the meeting.

Board member comments and clarifications included:

- 1. if every state signs on to the Common Core Standards, and there is an assessment consortium, will NAEP still be needed if it is measuring something that has not been taught at the NAEP spring meeting there was discussion regarding NAEP's purpose now that states are going toward Common Core Standards;
- 2. why are there two consortia for the Common Core assessment Michigan was one of several states that wanted a single consortium; other states believed that if there are two consortia, one is likely to succeed; application guidelines state that up to two consortia will be funded;
- 3. who is in Michigan's consortium currently 30 states are participating in the consortium that Michigan is part of; 20 to 25 states are in the other consortium; Michigan chose to be one of 17 governing states that are in a leadership role with significant input; governing states cannot be a member of both consortia; participating states can participate in both consortia; moving toward online assessment and immediate feedback and results and a strong focus on professional development for formative assessment and implementing some interim benchmark assessments to determine the likelihood of passing before the final test;
- 4. there are states that do not support the Common Core Standards; why is there a greater number of states that want to be part of the assessment *some states and territories have signed on to both consortia;*
- 5. why would states want to be a member of two consortia states that are members of two consortia will be able to watch what is happening in both consortia and then at a later date choose which test to administer; states choosing that option are not allowed any level of control and sacrifice the ability to provide significant input into what the final product looks like;

- 6. what is the philosophy of each of the consortia there is overlap in the two consortia; the main differences are that SMARTER Balanced Assessment Consortium is looking at online assessment and immediate return of results; responsible flexibility based on principles; comparability across states; professional development for teachers, formative assessment, and interim assessment that supports teachers in knowing how to use the results and how to conduct classroom assessment;
- 7. how is writing tested online the consortium is proposing traditional multiple choice items; traditional constructive response like Michigan has; comparability between human scoring and artificial intelligence scoring that is becoming more reliable and valid; performance tasks will likely involve a class period and be scored by human scorers; performance events are longer term projects such as portfolios that will also be scored by humans; and
- 8. Memorandum of Understanding is detailed it clearly defines the responsibilities of the states and consortium in testing the Common Core Standards; flexibility includes the ability to test students up to two times per year; states will have the opportunity to decide how scales are produced, how growth is measured, how they will be used for accountability; significant economies of scale in developing the infrastructure will be gained.
- C. Discussion Regarding Criteria for Grant Programs

There were no questions from Board members regarding grant criteria.

#### XIII. ADJOURNMENT

The Board adjourned the Committee of the Whole at 11:53 a.m. and reconvened the Regular Meeting at 1:05 p.m.

# **REGULAR MEETING**

#### XIV. APPROVAL OF STATE BOARD OF EDUCATION MINUTES

A. Approval of Minutes of Committee of the Whole and Regular Meeting of May 11, 2010

Mrs. Bauer moved, seconded by Ms. Ulbrich, that the State Board of Education approve the Minutes of the Committee of the Whole and Regular Meeting of May 11, 2010.

The vote was taken on the motion.

Ayes: Austin, Bauer, Curtin, McGuire, Straus, Ulbrich Absent: Danhof, Turner

The motion carried.

# XV. PRESIDENT'S REPORT

A. Follow Up Meetings with Legislators to Discuss "Recommendations to Better Support Michigan's Education System - Reforms, Restructuring, and Revenues"

Mrs. Straus said that Board members have begun to meet with Representatives and Senators to discuss the document the Board approved at its May 11, 2010, meeting, "Recommendations to Better Support Michigan's Education System – Reforms, Restructuring, and Revenues."

Mrs. Straus said legislators have not yet provided endorsements, but indicated they are looking forward to studying the document. She said additional meetings will be scheduled with legislators and newspaper editorial boards.

Mrs. Straus said she has heard from some people that do not agree with certain aspects of the Board's report. She said the report is a result of a bi-partisan effort in which everyone compromised to reach consensus. She said policy is supposed to be made in a give and take fashion that results in a compromise.

B. Drivers Against Texting and Talking

Mrs. Straus said Senator Samuel (Buzz) Thomas asked Mrs. Straus to support Drivers Against Texting and Talking. She said she was contacted by the organization to determine if the Michigan Department of Education can assist in educating drivers. Mrs. Straus said she may also request the Board's endorsement at a future meeting. She said she will obtain additional information

C. National Farm to Cafeteria Conference

Mrs. Straus said she attended the National Farm to Cafeteria Conference in Detroit to encourage healthier eating and support for the local economy by eating farm fresh products that are locally grown. She said there were many participants from school districts. She said Traverse City has participated in the program for six years and there are eight schools in Detroit

using urban farms to supply fresh fruits and vegetables. She said this program fits well with Michigan's National Association of State Boards of Education grant to promote effective nutrition policies in Michigan schools.

Mrs. Curtin said her local school district in Evart built a greenhouse and grows produce that is used in meals prepared in the school cafeteria.

# D. NASBE Healthy Eating Grant

Mrs. Straus said she participated in a multi-state virtual meeting on the National Association of State Boards of Education Healthy Eating Grant with participants from Pennsylvania, Arkansas, Mississippi and California. She said new state participants included Alabama, Kentucky, Georgia and North Carolina. She said it was an interesting and productive session and participants learned what other states are doing. She said the Michigan team will be meeting shortly to plan for the second year of the grant.

# E. NASBE Study Groups

Mrs. Straus said she and Mrs. Danhof attended National Association of State Boards of Education Study Group meetings on June 10-12, 2010. Mrs. Straus said Mrs. Danhof is a member of the  $21^{\rm st}$  Century Educator Study Group and she is a member of the Structure of Schools Study Group.

Mrs. Straus said there was a presentation on international benchmarking with the focus on teacher preparation. She said Finland accepts only the top 10 percent of students into the teacher training institutions, and Singapore accepts the top 20 percent. She said teachers are recognized as being very valuable members of society.

Mrs. Straus said there was general agreement to replace seat time and Carnegie units with mastery and competence. Mrs. Straus said the report will be available in October.

Mrs. Straus said one of her fellow study group members is a professor of physics at the University of Maryland. She said he is also a member of an advisory committee on Science, Technology, Engineering and Mathematics (STEM) which will present recommendations to the President of the United States shortly.

Mrs. Straus said the Council of Chief State School Officers (CCSSO) has a program called Next Generation Learners: Delivering on our Promise to Educate Every Child. She said there are six lab states: Maine, New York, West Virginia, Ohio, Kentucky and Wisconsin. She said these 6 states were selected from 27 states that responded to an invitation from CCSSO.

#### F. School Visits

Mrs. Bauer has visited many schools and she writes thorough reports that she shares with State Board of Education members. Mrs. Straus said she appreciates the reports.

#### XVI. REPORT OF THE SUPERINTENDENT

# **Reports**

- G. Human Resources Report
- H. Report on Wayne County Regional Educational Service Agency
  Plan for the Delivery of Special Education Programs and Services
- I. Report on Ottawa Area Intermediate School District Plan for the Delivery of Special Education Programs and Services

#### Grants

- J. Report on Grant Awards
  - 2009-2010 Middle College High School Health Partnership Grant – Initial
  - 2010-2011 Secondary CTE Perkins Grant Program Initial
  - 2010-2011 Tech Prep Grant Program Initial
  - 2008-2009 Individuals with Disabilities Education Act, Part B Formula Grants – Amendment
  - 2009-2010 Title I Accountability/School Improvement Amendment

#### Mr. Flanagan provided a verbal report on:

A. Mr. Austin's Presentation at Wayne State University Class

Mr. Flanagan said he teaches a graduate class at Wayne State University and Mr. Austin visited his class on June 14 to discuss the Board's report, "Recommendations to Better Support Michigan's Education System - Reforms, Restructuring, and Revenues." Mr. Flanagan said Mr. Austin represented the

Board well in the discussion that included the bipartisan manner in which the State Board of Education develops policy.

## B. School Improvement Grant

Mr. Flanagan said he mentioned the School Improvement Grant (SIG) earlier in the meeting. He said the SIG funds are for the persistently low achieving schools as defined by the Federal government.

Mr. Flanagan said all Michigan citizens have the right to see information on how schools are performing. He said the focus of education should not be just on the lowest-performing schools, but also on those schools that are excelling. He said the Michigan Public School Top to Bottom Ranking is available on the Michigan Department of Education website.

Mr. Flanagan said the schools eligible for the federal SIG funds were identified based on state testing data for student achievement (2007-2009) and academic growth (2006-2009).

He said to develop the list of schools as required by the state school reform law the state will be adding data from 2009-2010 for student achievement and academic growth, and dropping the 2006-2007 data.

#### C. Michigan School for the Deaf Graduation

Mr. Flanagan said Mrs. Bauer and he attended the Michigan School for the Deaf graduation ceremony of five proud graduates.

#### D. Wyoming and Godwin Heights School Visit

Mr. Flanagan said he visited Wyoming and Godwin Heights School Districts on May 20. He said he was impressed by many things including that the community's two school districts shared a superintendent and a business officer. He said bus services are also shared with some of the private schools in the area. He said they anticipated change and got community support to get in front of budget, facility, and academic issues. He said he was also impressed by the leadership of the local board of education and the superintendent.

Mr. Flanagan said a seat time waiver was granted for the Wyoming Frontiers Program which is an online program. He said two graduates of the program spoke of their experiences when he visited and he invited them to speak to the Board. Mr. Flanagan

introduced Program Director Allen Vigh, and students Ryan Strayhorn and Holly Jansma.

Mr. Strayhorn said he had health problems, managed his own business of 26 employees, dual enrolled in college while in high school, graduated early with a good grade point average, and received a scholarship while in the Frontiers Program. He said a laptop computer is given to each student who has good attendance and behavior, and if the student graduates they keep the laptop. He said students want to come to the lab which is a welcoming environment with computers and couches.

Mr. Vigh said there are the equivalent of 2.25 certified staff members in two labs who also work with students on other issues such as time management. He said students earn time away from the lab by demonstrating that they can use the time effectively.

Ms. Jansma said the teachers are so eager and willing to help, and students have a personal relationship with the teachers. She said she was able to move at her own pace. She said she continued to play sports while involved in the program and finished early. She said she was able to have a job and she is training to be an optician.

Mr. Vigh said the program has helped reach students of many different abilities and circumstances. He said it has been customized to the student and helped many people be successful.

Mr. Vigh said the program has just completed its second year and has gone from 10 to 70 students.

E. Michigan-Shiga Sister State Visiting Official

Mr. Flanagan introduced Mr. Junichi Tanoue, the Michigan-Shiga Sister State Visiting Official who represents the Shiga Province and does a research project while in Michigan. Mr. Tanoue said he is very honored to have the opportunity to attend the Board meeting.

## XVII. PUBLIC PARTICIPATION IN STATE BOARD OF EDUCATION MEETING

A. Ms. Sandra York, Ann Arbor, Michigan. Ms. York, representing the Michigan Congress of Parents, Teachers, and Students, provided verbal comments on Michigan winners of the National PTA Reflections Program.

B. Mrs. Mary Wood, Warren, Michigan. Mrs. Wood provided verbal comments on charter school issues.

Mrs. Danhof arrived at 1:55 p.m.

C. Ms. Murcy Jones-Lewis, Ms. Dominque Jacques, Ms. Shaundra Morgan, Ms. Chandra Morgan, and Ms. Benrita Smith, representing Colin Powell Academy, Detroit, provided verbal comments and written information.

# XVIII. STATE AND FEDERAL LEGISLATIVE REPORT

Dr. Sally Vaughn, Deputy Superintendent and Chief Academic Officer; and Ms. Lisa Hansknecht, Legislative Director; presented State and Federal Legislative Report.

Ms. Hansknecht said Public Act 75 of 2010, the public school employee retirement legislation, was signed by the Governor. She said it is anticipated that 17,000 to 18,000 school employees will retire. She said the Legislature was hoping that 28,000 would retire, and without the legislation it is estimated that between 5,000-6,000 school employees would have retired.

Ms. Hansknecht said there has been discussion by Governor Granholm, Senator Bishop, and others regarding using the School Aid funds for higher education, but there is opposition in the K-12 community.

Ms. Hansknecht said the pending Federal Education Jobs Bill provides for investment in teachers and school employees to prevent job loss and help the economy. She said the Economic Policy Institute released a report on the economic impact of the education jobs fund in relation to the Gross Domestic Product. Ms. Hansknecht said the National Association of State Boards of Education may have a suggested letter that the State Board of Education can address to the Michigan Congressional Delegation in support of the Education Jobs Bill.

Ms. Hansknecht said Senator Michael F. Bennet from Colorado has introduced the Federal School Turnaround Bill, regarding training for school leaders to implement the intervention models that are part of Race to the Top and the reauthorization of the Elementary and Secondary Education Act (ESEA). She said she will provide the Board with additional information at a later date.

Mrs. Straus asked for an update on legislation to revised Public Act 72. Ms. Hansknecht said the changes are specific to the municipality side and not the education side. Ms. Hansknecht said she will continue to monitor the legislation.

### XIX. CONSENT AGENDA

### **Approvals**

- L. Approval of American Sign Language Standards
- M. Approval of School Counselor Standards
- N. Approval of Common Core State Standards for English Language Arts and Literacy in History/Social Studies, Science and Technical Subjects and Common Core State Standards for Mathematics
- O. Approval of Signing a Memorandum of Understanding to Formally Join the SMARTER Balanced Assessment Consortium
- P. Approval of Appointments to the Professional Standards Commission for Teachers
- Q. Approval of Nominations to the Special Education Advisory Committee

# <u>Criteria</u>

- R. Approval of Criteria for the Great Parents/Great Start Program Grants
- S. Approval of Criteria for Individuals with Disabilities Education Act Preschool Indicators Grant
- X. Approval of Criteria for Combined Title I Statewide System of Support and High Priority Schools Technical Assistance Grant
- Y. Approval of Criteria for Allocation of Title I School Improvement Funds to Support Regional Assistance to High Priority Schools

### **Resolutions**

- T. Adoption of Resolution Honoring Paula Wood
- U. Adoption of Resolution Honoring Gayle Guillen
- V. Adoption of Resolution Regarding Michigan School Bus Safety Week
- W. Adoption of Resolution Honoring Lucia Campbell

Mrs. Straus moved, seconded by Mrs. Danhof, that the State Board of Education approve the Superintendent's recommendations for the consent agenda as follows:

- L. approve the Standards for the Preparation of Teachers of American Sign Language (FS), as attached to the Superintendent's memorandum dated May 24, 2010;
- M. approve the Standards for the Preparation of School Counselors, as attached to the Superintendent's memorandum dated May 24, 2010;
- N. (this item was moved to discussion);
- O. (this item was moved to discussion);
- P. approve the appointments of Mary H. Brown, Ronald J. Collins, Jennifer Brown, Sherry Cormier-Kuhn, Jan Van Gasse, and Jermaine D. Evans, and the re-appointment of Elaine C. Collins to the Professional Standards Commission for Teachers for a four-year term ending June 30, 2014, as discussed in the Superintendent's memorandum dated May 24, 2010;
- Q. approve the nominees listed in Attachment B of the superintendent's memorandum of May 24, 2010, and appoint those individuals to serve as members of the Special Education Advisory Committee for the respective terms specified;
- R. approve the criteria for the Great Parents, Great Start Program Grants, as described in the Superintendent's memorandum dated May 24, 2010;
- S. approve the criteria for the Individuals with Disabilities Education Act Preschool Indicators Grant, as described in the Superintendent's memorandum dated May 24, 2010;
- X. approve the criteria for the Combined Title I Statewide System of Support and High Priority Schools Technical Assistance Grant, as attached to the Superintendent's memorandum dated June 3, 2010;
- Y. approve the criteria for allocation of Title I School Improvement funds to Support Regional Assistance to High Priority Schools, as described in the Superintendent's memorandum dated June 3, 2010;

- T. adopt the resolution honoring Paula C. Wood, attached to the Superintendent's memorandum dated May 24, 2010;
- U. adopt the resolution honoring Gayle Guillen, as attached to the Superintendent's memorandum dated June 3, 2010;
- V. adopt the resolution regarding Michigan School Bus Safety Week, October 18-22, 2010, as attached to the Superintendent's memorandum dated May 24, 2010; and
- W. adopt the resolution honoring Lucia Campbell, as attached to the Superintendent's memorandum dated June 3, 2010.

The vote was taken on the motion.

Ayes: Austin, Bauer, Curtin, Danhof, McGuire, Straus, Ulbrich Absent: Turner

#### The motion carried.

The resolution honoring Paula Wood is attached as Exhibit C.

The resolution honoring Gayle Guillen is attached as Exhibit D.

The resolution regarding Michigan School Bus Safety Week is attached as Exhibit E.

The resolution honoring Lucia Campbell is attached as Exhibit F.

#### XX. PERSONAL PRIVILEGE - MR. MICHAEL P. FLANAGAN

Mr. Flanagan said a referent group of experts in American Sign Language (ASL) was convened and designed the ASL (FS) standards using the framework for the approved world language standards. He thanked the members of the referent group that were present and said the ASL Standards were approved on the consent agenda.

XXI. PRESENTATION ON COMMON CORE STATE STANDARDS FOR ENGLISH LANGUAGE ARTS AND LITERACY IN HISTORY/SOCIAL STUDIES, SCIENCE AND TECHNICAL SUBJECTS AND COMMON CORE STATE STANDARDS FOR MATHEMATICS

This item was removed from the consent agenda and placed under discussion. It was presented and discussed earlier in the meeting during the Committee of the Whole.

Dr. Sally Vaughn, Deputy Superintendent and Chief Academic Officer; Ms. Deborah Clemmons, Supervisor of Curriculum and Instruction; and Dr. Joseph Martineau, Director, Office of Educational Assessment and Accountability; returned to the Board table.

Mrs. Danhof said she was unable to participate in the Committee of the Whole, and she appreciated the opportunity to discuss the item further.

Mrs. Danhof asked how alignment will be done between Michigan's past and present Common Core Standards. Ms. Clemmons said much of the alignment has been done by Department staff and posted to the website. She said ACHIEVE has just made available an excellent computer based alignment tool. Dr. Vaughn said there is close alignment.

Mrs. Danhof asked if teachers will feel assured that they are covering the material. Ms. Clemmons said there is a roll out strategy to help them understand the alignment and provide more supports, and the ACHIEVE tool will be helpful.

Mrs. Danhof asked if the Common Core State Standards are as rigorous as Michigan's current standards. Ms. Clemmons said the Common Core State Standards are value added, more comprehensive, have learning progressions, and there are many things about the standards that enhance Michigan's current standards. Ms. Clemmons said the rigor is not significantly compromised. Mr. Austin said previously there was push back by some states to take the rigor out of math and STEM and that has been overcome and the rigor remains and is consistent with Michigan's high expectations.

Mrs. Danhof said one of the criticisms has been that Michigan has too many core content expectations. Ms. Clemmons said there are fewer in mathematics; English language arts does not have fewer because it now includes anchor standards for college and career ready, and the K-12 standards and literacy skills for history/social studies, science and technical subjects. She said there are good ideas for how to organize the work across content areas to build instructional units that address multiple standards.

Mr. Stephenson said the document is good, and will lead the teacher to better cross integration across content. He said it is developmentally appropriate and not so broad that it is incomprehensible.

Mrs. Danhof asked if the work that has been done with teacher preparation institutions regarding what teachers need to be taught will be jeopardized. Dr. Vaughn said there may need to be some realignment, but it is so closely aligned that it will not be a huge shift. She said universities can also realize cost benefits, because all states will be using the Common Core State Standards.

Ms. Clemmons said roll outs are being planned with intermediate school district colleagues. She said the four large statewide roll outs will begin in October, and intermediate school districts will provide more detailed sessions.

Ms. Clemmons said that in June "Technical Subjects" were added to the Common Core State Standards, so it will need to be added to the motion for approval.

Mrs. Straus moved, seconded by Mrs. Bauer, that the State Board of Education approve the *Common Core State Standards for English Language Arts and Literacy in History/Social Studies, Science and Technical Subjects* and *Common Core State Standards for Mathematics*, as described in the Superintendent's memorandum dated June 8, 2010, and direct the Department to proceed in collaboration with LEAs and ISDs to implement internationally benchmarked college- and career-readiness K-12 standards.

The vote was taken on the motion.

Ayes: Austin, Bauer, Curtin, Danhof, McGuire, Straus, Ulbrich Absent: Turner

The motion carried.

# XXII. PRESENTATION ON SIGNING A MEMORANDUM OF UNDERSTANDING TO FORMALLY JOIN THE SMARTER BALANCED ASSESSMENT CONSORTIUM

This item was removed from the consent agenda and placed under discussion. It was presented and discussed earlier in the meeting during the Committee of the Whole.

Dr. Sally Vaughn, Deputy Superintendent and Chief Academic Officer; Ms. Deborah Clemmons, Supervisor of Curriculum and Instruction; and Dr. Joseph Martineau, Director, Office of Educational Assessment and Accountability; returned to the Board table.

Mr. Austin moved, seconded by Mrs. Bauer, that the State Board of Education endorse the signing of the SMARTER Balanced Assessment Consortium Memorandum of Understanding by the President of the State Board of Education to allow the state to jointly submit the application for federal funding, as described in the Superintendent's memorandum dated June 3, 2010.

Mrs. Danhof asked how current Michigan assessments will be blended with the new assessments. Dr. Martineau said because there is strong overlap between Michigan content standards and common core standards, there should be reasonable alignment between existing and new assessments in English language arts and mathematics. He said current assessments will be used until the new assessments become operational in the 2014-15 school year. He said bridge studies will be of assistance in helping states transition from current assessments to consortium general assessments. He said alternate assessments still need to be addressed. Dr. Martineau said in the new assessments high school expectations will be set to predict college and career readiness. Dr. Vaughn said MEAP assessment for social studies and science would be maintained since the consortium is for English language arts and mathematics.

Mrs. Danhof said the current growth model data are over a period of three years. She asked how common data sets will be obtained. Dr. Martineau said the theory of action for the consortium is responsible flexibility based on principles. He said there will be bridging assistance in terms of scales and growth models.

The vote was taken on the motion.

Ayes: Austin, Bauer, Curtin, Danhof, McGuire, Straus, Ulbrich Absent: Turner

#### The motion carried.

## XXIII. COMMENTS BY STATE BOARD OF EDUCATION MEMBERS

A. Universal Education Policy Framework – Mrs. Elizabeth Bauer

Mrs. Bauer said she is proud to be a member of a group that has a universal education framework for policy making that is operationalized, and she appreciates the work of Department staff and people in the field.

B. Response to Intervention – Mrs. Elizabeth Bauer

Mrs. Bauer said she visited three schools last week and she provided written reports to the Board. She said she saw how school personnel use data to drive instruction to move students forward to reach their potential. She said she saw Response to Intervention activities where students were engaged and teachers were happy. She said it is a wonderful model.

C. Universal Education and the Digital Divide – Mrs. Nancy Danhof

Mrs. Danhof said universal education is throughout the National Association of State Boards of Education (NASBE) 21<sup>st</sup> Century Educator Study Group Report.

Mrs. Danhof said members of the NASBE Study Group noted that the digital divide needs to be addressed so that students without resources don't get left behind. She said teacher training and broadband infrastructure also need to be addressed.

Mrs. Bauer suggested that technological connectivity and licenses should be an agenda topic at the Board Retreat.

D. Alternative Schools - Mrs. Kathleen Straus

Mrs. Straus said she is concerned that the closing of schools in Detroit will include some alternative schools where students are making progress in a smaller setting.

E. NASBE Nominating Committee – Mrs. Carolyn Curtin

Mrs. Curtin said she participated via telephone in the National Association of State Boards of Education Nominating Committee meeting on June 11. She said it is common for constituents to believe that State Board of Education members have control over local issues.

#### XXIV. TENTATIVE AGENDA FOR NEXT MEETING

Mrs. Bauer moved, seconded by Mrs. Danhof, that the State Board of Education cancel its July 13, 2010, meeting.

The vote was taken on the motion.

Ayes: Austin, Bauer, Curtin, Danhof, McGuire, Straus, Ulbrich Absent: Turner

#### The motion carried.

Mr. Flanagan said Board members may contact a member of the Agenda Planning Committee comprised of Mrs. Straus, Mr. Austin, and Mrs. Curtin with suggestions for agenda topics.

# XXV. <u>FUTURE MEETING DATES</u>

- A. Tuesday, July 13, 2010 CANCELLED
- B. Tuesday, August 10, 2010
- C. Tuesday, September 14, 2010
- D. Tuesday, October 12, 2010
- E. Tuesday, November 9, 2010

# XXVI. <u>ADJOURNMENT</u>

The meeting adjourned at 3:03 p.m.

Respectfully submitted,

Carolyn Curtin Secretary

### RESOLUTION

### ROBERT L. STEPHENSON 2009-2010 MICHIGAN TEACHER OF THE YEAR

WHEREAS, Robert L. Stephenson received a Bachelor of Arts degree in Theater and a Master of Education degree in Early Childhood from Kent State University; and

WHEREAS, Rob Stephenson has been a third grade teacher for 16 years at Wardcliff Elementary School in the Okemos Public Schools; and

WHEREAS, the State Board of Education and the Michigan Department of Education honored Robert L. Stephenson as the 2009-2010 Michigan Teacher of the Year; and

WHEREAS, Mr. Stephenson has shared his passion for the teaching profession, his passion for the preservation of innovation and creativity in the classroom, and his passion for early literacy throughout his tenure as the Michigan Teacher of the Year; and

WHEREAS, Mr. Stephenson has mentored and inspired many student teachers; and

WHEREAS, Mr. Stephenson was honored as one of four finalists for the 2010 National Teacher of the Year Award; as a Presidential Awardee for Excellence in Science Teaching in 2006; and as the 2005 Michigan Elementary Science Teacher of the Year; and

WHEREAS, the State Board of Education has continually supported teachers with several quality initiatives, including the Michigan Teacher of Year program and the Milken National Educator Award; and

WHEREAS, the State Board of Education, through its Task Force on Ensuring Excellent Educators, recognizes the need for elevating the profile of the teaching profession; now therefore be it

RESOLVED, That the State Board of Education expresses its deepest appreciation and gratitude to Mr. Stephenson and the thousands of educators around the great State of Michigan for their outstanding work; and be it finally

RESOLVED, That the State Board of Education supports all efforts, training, and resources available to our state's educators so that they may continue to educate and positively influence the children of today as they become the leaders of tomorrow.



Adopted June 15, 2010

Kathleen N. Straus, President

### RESOLUTION

### MATINGA RAGATZ MICHIGAN TEACHER OF THE YEAR 2010-2011

WHEREAS, throughout Michigan and across the country, teachers open children's minds to the magic of ideas, knowledge, and dreams; and

WHEREAS, teachers keep American democracy alive by laying the foundation for good citizenship and their hard work and efforts are directly responsible for creating the leaders of tomorrow; and

WHEREAS, teachers fill many roles, as listeners, explorers, role models, motivators, and mentors; and

WHEREAS, teachers continue to influence us long after our school days are only memories; and

WHEREAS, the State Board of Education has continually supported teachers with several quality initiatives, including the Michigan Teacher of the Year program and the Milken National Educator Award; and

WHEREAS, the State Board of Education and the Michigan Department of Education have named Matinga Ragatz, Global Studies teacher at Grand Ledge High School, Grand Ledge Public Schools, with 21 years of teaching experience, as the 2010-2011 Michigan Teacher of the Year; now, therefore, be it

RESOLVED, that the State Board of Education expresses its deepest appreciation and gratitude to Matinga Ragatz and the thousands of educators around the great State of Michigan for their outstanding work; and be it finally

RESOLVED, that the State Board of Education supports all efforts, training, and resources available to our state's educators so that they may continue to educate and positively influence the children of today as they become the leaders of tomorrow.



Adopted June 15, 2010

Kathleen N. Straus, President

Exhibit C

### STATE OF MICHIGAN STATE BOARD OF EDUCATION

### RESOLUTION

### DR. PAULA C. WOOD

Dean of the College of Education (Retiring)
Wayne State University

WHEREAS, Dr. Paula C. Wood has served as Dean of the College of Education at Wayne State University (WSU) in Detroit, Michigan since October, 1993, providing outstanding leadership, scholarship, and community service; and

WHEREAS, Dr. Wood's many positive contributions to the field of education and teacher preparation have been demonstrated by her selection as the chair of the Michigan Deans' Council (2004-05); appointment to the Michigan State Board of Education Ensuring Excellent Educators Task Force (2002); Chairmanship of the Merrill-Palmer Institute Advisory Group (ongoing); appointment as co-chair of the WSU Academic Achievement Task Force that produced a White Paper on "Academic Achievement of the Youth of the City of Detroit" (2003); appointment as Interim Provost of Wayne State University (April-June 2003); recipient of the WSU President's Award for Excellence in Teaching (1987); and Phi Delta Kappa Educator of the Year (1995); and

WHEREAS, Wayne State University's College of Education is approved as a teacher preparation institution by the State Board of Education and is recognized as one of the largest teacher preparation institutions in the nation; now therefore, be it

RESOLVED, That the State Board of Education expresses its deepest appreciation and gratitude to Dr. Wood for her outstanding leadership to Wayne State University's College of Education and her contributions to the teaching profession in Michigan and our nation; and be it finally

RESOLVED, That the State Board of Education extends its wish that Dean Wood enjoys a well-deserved retirement and that she continues to be an active and valued member of Michigan's educational community when she returns to her faculty position in the Teacher Education Division of the College of Education at Wayne State University.



Adopted June 15, 2010

Kathleen N. Straus, President

### RESOLUTION

### GAYLE (MONROE) GUILLEN

WHEREAS, Gayle Guillen began her career in the Michigan Department of Treasury as a Data Entry Operator for the Income Tax Division on January 21, 1979; and

WHEREAS, Gayle then transferred to the Michigan Department of Education in the Driver's Education Unit as a Secretary 8 on June 16, 1996; and

WHEREAS, in 1997, Gayle was assigned as the Lead Secretary to the Supervisor of Child and Adult Care Program, serving for thirteen years as the "go to" resource for staff, childcare sponsors, and childcare centers on all matters related to the Program; and

WHEREAS, Gayle has shared her many talents of quilting, bead work, and jewelry design by donating to the many fundraisers the Michigan Department of Education has sponsored; and

WHEREAS, Gayle and her sister Penny are co-owners of a small business, Two Sisters Beading; Gayle and Penny travel across the state to sell their designer jewelry at craft shows; and Gayle will now have much more time to meet with her weekly quilting group and design more jewelry; and

WHEREAS, Gayle Guillen is the new bride of Tony Guillen, being married on April 27, 2010, in Las Vegas; Gayle and Tony are avid gardeners and their lush acres are covered with self designed flower gardens; and Gayle has shared her gifts of gardening by brightening the desk of her co-workers with beautiful bouquets over the years; and

WHEREAS, Gayle is a loving and devoted grandmother to her two grandsons, Anthony, age 11, and Dreon, age 8; being a child at heart herself, Gayle enjoys biking, playing basketball and soccer with her grandsons, and her most recently acquired skill, marshmallow gun wars (a fun and sticky time was had by all); now, therefore, be it

RESOLVED, That the State Board of Education express its deepest appreciation and gratitude to Gayle Guillen for the dedication she has shown throughout her career at the Michigan Department of Education; and be it further

RESOLVED, That the State Board of Education wishes Gayle Guillen a retirement that holds satisfying and fulfilling experiences and accomplishments.



Adopted June 15, 2010

Kathleen N. Straus, President

### RESOLUTION

### Michigan School Bus Safety Week October 18-22, 2010

WHEREAS, the State Board of Education recognizes that the importance of protecting the safety of Michigan's school children extends beyond the classroom walls and the building; and

WHEREAS, the State Board of Education has great respect for the accomplishments of Michigan's school bus drivers, mechanics, supervisors, and all school transportation personnel in providing the safest transportation possible for children to and from school and home; and

WHEREAS, each day over 17,000 Michigan school bus drivers transport more than 850,000 students, traveling over 184 million miles annually; and

WHEREAS, coordinating the countless routes over so many miles, and supervising the dozens of students on each bus, requires an outstanding effort put forth by thousands of exemplary professionals who have devoted their careers to transporting children safely; and

WHEREAS, the State Board of Education continues to recognize and takes great pleasure in commending the men and women who accept and meet the challenge of school transportation; now, therefore, be it

RESOLVED, That the week of October 18-22, 2010, be designated as Michigan School Bus Safety Week; and be it further

RESOLVED, That this week be devoted to the recognition of everyone who contributes to the successful operation of the state's school buses; and be it finally

RESOLVED, That this special week serve as a fitting time to urge all Michigan drivers to become more aware of school bus safety regulations, and encourage all citizens to be alert and drive carefully near school buses.



Adopted June 15, 2010

Kathleen N. Straus, President

### RESOLUTION

### LUCIA CAMPBELL

WHEREAS, Lucia Campbell, a granddaughter of tavern keepers and restaurant owners in the Upper Peninsula, daughter of a State of Michigan Assistant Attorney General, a product of Lansing schools (Willow, Holy Cross, and Sexton) and Lansing Community College, received her Bachelor of Arts Degree in Hotel, Restaurant, and Institutional Management from Michigan State University; and

WHEREAS, Lucia began her career in food service with St. Lawrence Hospital, Schuler's Grate Steak Restaurant, Long's of Lansing, The Clarion Hotel Conference Center, Michigan State University Food Service, and Meijer's Lansing Area Distribution Center in the 1970's and 1980's; and

WHEREAS, in 1988, Lucia began her work as an Account Technician and then became a Departmental Analyst with the Department of Education's Food Distribution Program, supporting the distribution of United States Department of Agriculture Foods in the household and school commodity programs to children and adults across the State of Michigan; and

WHEREAS, Lucia has enjoyed and achieved tremendous job satisfaction while working with many people in the State of Michigan who were committed to feeding school children, less advantaged families, and senior citizens; and

WHEREAS, Lucia has announced her retirement from the Michigan Department of Education on July 1, 2010; now, therefore be it

RESOLVED, That the State Board of Education receive with deep regret the news of the well-deserved retirement of this honored and distinguished employee; and be it further

RESOLVED, That the State Board of Education hereby express its gratitude, respect, and appreciation to this exceptional individual; and be it finally

RESOLVED, That in addition to its respect and gratitude, the State Board of Education extends to Lucia its highest regard, and its best wishes for the future.



Adopted June 15, 2010

Kathleen N. Straus, President



### All Students

Grade 03 Fall 2010

chn			RE/	READING	G				M	THE	<b>ATHEMATICS</b>	ПCS		
gatta fe	No. of Students Assessed	Mean Scale Score	Level	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Level	Percent at	t Level	Levels
Total All Students		331	2%	12%	45%	42%	87%		329	0%	5%	<u>~</u>	53%	95%
Gender														
Male	55871	329	2%	14%	45%	39%	84%	56018	329	0%	5%	42%	54%	95%
Female	54064	334	1%	9%	45%	45%	89%	54040	328	0%	5%	44%	52%	95%
Ethnicity														
American Indian or Alaska Native	809	327	1%	13%	51%	34%	85%	815	324	0%	5%	53%	42%	95%
Asian	3235	341	1%	5%	38%	56%	94%	3326	344	0%	2%	21%	77%	98%
Black or African American	20512	317	4%	22%	55%	20%	75%	20469	318	0%	11%	61%	28%	89%
Native Hawaiian or Other Pacific Islander	102	330	2%	10%	50%	38%	88%	102	327	0%	5%	43%	52%	95%
White	75458	336	1%	8%	42%	49%	90%	75538	332	0%	3%	37%	60%	97%
Two or more races	2455	330	2%	11%	46%	40%	86%	2455	328	0%	4%	48%	48%	96%
Hispanic of any race	7364	322	3%	18%	54%	25%	80%	7353	323	0%	6%	55%	39%	93%
Additional Reporting Groups														
Economically Disadvantaged: Yes	55825	323	3%	17%	52%	28%	80%	55906	322	0%	7%	54%	38%	93%
No	54110	340	1%	6%	38%	55%	94%	54152	335	0%	2%	31%	67%	98%
English Language Learners: Yes	5853	314	3%	25%	57%	14%	71%	6036	321	0%	8%	57%	35%	92%
No	104082	332	2%	11%	44%	43%	88%	104022	329	0%	4%	42%	54%	95%
Formally Limited English	251	334	1%	8%	49%	42%	91%	247	337	0%	2%	32%	66%	98%
Migrant	164	312	6%	24%	57%	12%	70%	139	319	0%	8%	62%	30%	92%
Homeless	971	322	3%	20%	49%	28%	77%	969	321	0%	9%	58%	33%	91%
Accommodations														
Standard All	2969	303	10%	44%	39%	8%	47%	5378	313	0%	15%	68%	17%	85%
Nonstandard All **	< 10							15						
Standard ELL Only	314	304	8%	39%	50%	4%	54%	972	317	0%	12%	64%	24%	88%
Nonstandard ELL Only **								< 10						L

- Performance Level
  1 & 2 Advanced and Proficient
- 1 Advanced
- 2 Proficient
- 3 Partially Proficient4 Not Proficient

- < 10 = No summary scores provided if less than 10 students.</p>
  \* Value may not equal the exact sum of Level 1 & Level 2 due to rounding.
  \*\* Results for these students are invalid and not reported.

Fall 2010 Run Date: 02/16/2011



### **Students with Disabilities**

Grade 03 Fall 2010

chn			RE/	READING	G				M	THE	<b>ATHEMATICS</b>	TCS		
gatta fe	No. of Students Assessed	Mean Scale Score	Level 4	Level 3	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level 4	Level	Percent at Level	Level	Levels
Total Students with Disabilities		313	6%	32%	44%	18%	62%		319	0%	11%	٥,	30%	89%
Gender														
Male	7836	313	6%	31%	43%	19%	62%	8004	320	0%	10%	57%	33%	90%
Female	3776	312	6%	32%	45%	17%	62%	3798	316	0%	13%	63%	23%	87%
Ethnicity														
American Indian or Alaska Native	117	309	4%	32%	53%	11%	64%	121	316	0%	7%	74%	19%	93%
Asian	175	322	3%	21%	47%	29%	77%	176	329	0%	7%	41%	52%	93%
Black or African American	2001	303	9%	44%	40%	8%	47%	2014	311	0%	20%	67%	13%	80%
Native Hawaiian or Other Pacific Islander	< 10							< 10						
White	8244	315	5%	28%	44%	22%	66%	8397	321	0%	9%	57%	35%	91%
Two or more races	302	310	7%	35%	42%	16%	58%	305	316	0%	11%	67%	22%	89%
Hispanic of any race	765	306	7%	39%	45%	8%	54%	781	315	0%	15%	64%	20%	85%
Additional Reporting Groups														
Economically Disadvantaged: Yes	6991	307	8%	38%	43%	11%	55%	7125	315	0%	14%	65%	21%	86%
No	4621	321	4%	23%	44%	29%	73%	4677	325	0%	7%	50%	43%	93%
English Language Learners: Yes	499	300	8%	48%	40%	4%	44%	507	314	0%	15%	67%	18%	85%
No	11113	313	6%	31%	44%	19%	63%	11295	319	0%	11%	59%	30%	89%
Formally Limited English	10	310	10%	40%	30%	20%	50%	10	318	0%	10%	60%	30%	90%
Migrant	< 10							< 10						
Homeless	147	307	10%	40%	35%	15%	50%	149	314	0%	21%	60%	19%	79%
Accommodations														
Standard All	2494	302	10%	46%	37%	7%	44%	4311	312	0%	15%	69%	15%	85%
Nonstandard All **	< 10							15						
Standard ELL Only	65	296	8%	63%	28%	2%	29%	210	312	0%	14%	73%	13%	86%
Nonstandard ELL Only **								< 10						

### Performance Level 1 & 2 - Advanced and Proficient

- 1 Advanced
- 2 Proficient
- 3 Partially Proficient4 Not Proficient
- < 10 = No summary scores provided if less than 10 students.</p>
  \* Value may not equal the exact sum of Level 1 & Level 2 due to rounding.
  \*\* Results for these students are invalid and not reported.

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## **All Except Students with Disabilities**

Grade 03 Fall 2010

nent 8.						_	Fall 2010	2010						
chn			RE/	READING	<u>ြ</u>				₹	H	<b>ATHEMATICS</b>	TICS		
tta	No. of	Mean			Percent at	lt owol l	200	No. of	Mean		P			
State	Assessed	Score	4	3	2	1	1 & 2 *	Assessed	Score	4	3	2	1	1 & 2 *
Total All Except Students with Disabilities	98323	334	1%	9%	45%	44%	90%	98256	330	0%	4%	41%	55%	96%
Gender														
Male	48035	332	1%	11%	46%	42%	88%	48014	331	0%	4%	39%	57%	96%
Female	50288	335	1%	8%	45%	47%	91%	50242	329	0%	4%	42%	54%	96%
Ethnicity														
American Indian or Alaska Native	692	330	1%	10%	50%	38%	89%	694	325	0%	4%	50%	46%	96%
Asian	3060	342	1%	5%	37%	58%	95%	3150	345	0%	2%	20%	79%	98%
Black or African American	18511	319	3%	19%	56%	22%	78%	18455	319	0%	10%	60%	30%	90%
Native Hawaiian or Other Pacific Islander	94	331	2%	7%	52%	38%	90%	94	328	0%	4%	41%	54%	96%
White	67214	338	1%	6%	42%	52%	93%	67141	333	0%	2%	35%	63%	98%
Two or more races	2153	333	1%	8%	47%	43%	90%	2150	329	0%	3%	45%	52%	97%
Hispanic of any race	6599	324	2%	15%	55%	27%	83%	6572	323	0%	5%	54%	41%	95%
Additional Reporting Groups														
Economically Disadvantaged: Yes	48834	325	2%	14%	53%	31%	84%	48781	323	0%	6%	53%	41%	94%
No	49489	342	0%	4%	38%	58%	95%	49475	336	0%	1%	29%	69%	99%
English Language Learners: Yes	5354	315	3%	23%	59%	15%	74%	5529	322	0%	7%	56%	36%	93%
No	92969	335	1%	8%	44%	46%	91%	92727	330	0%	4%	40%	56%	96%
Formally Limited English	241	334	1%	6%	50%	43%	93%	237	338	0%	1%	31%	68%	99%
Migrant	156	313	4%	24%	59%	13%	72%	132	319	0%	6%	62%	32%	94%
Homeless	824	324	2%	16%	52%	30%	82%	820	322	0%	7%	58%	35%	93%
Accommodations														
Standard All	475	308	8%	33%	49%	10%	59%	1067	317	0%	12%	62%	26%	88%
Nonstandard All **														
Standard ELL Only	249	306	8%	32%	56%	4%	60%	762	318	0%	11%	62%	27%	89%
Nonstandard ELL Only **														

- Performance Level

  1 & 2 Advanced and Proficient
- 1 Advanced
- 2 Proficient
- 3 Partially Proficient

4 - Not Proficient

- < 10 = No summary scores provided if less than 10 students.</p>
  \* Value may not equal the exact sum of Level 1 & Level 2 due to rounding.
  \*\* Results for these students are invalid and not reported.



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### All Students

Grade 04 Fall 2010



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chr			RE/	READING	G					¥	WRITING	വ				₹	<b>MATHEMATICS</b>	K M P	SO.		
ttac	No. of	Mean	- PVP		Percent at	D DVD	l evels	No. of	Mean Scale	9/10		Percent at	D (A)		No. of	Mean	— I	Pevel	Percent at	t level	D   D   D   D   D   D   D   D   D   D
State	Assessed	Score	4	3	2		1 & 2 *	Assessed	Score			2		1 & 2 *			4		_		1 & 2 *
Total All Students	112549	430	2%	14%	53%	%18	84%	112452	398	5%	48%	36%	11%	47%	112919	429	0%	8%	49%	43%	91%
Gender																					
Male	57355	427	3%	16%	53%	28%	81%	57302	393	7%	54%	32%	8%	39%	57655	430	0%	9%	47%	44%	91%
Female	55194	433	1%	12%	52%	35%	87%	55150	403	3%	41%	40%	16%	56%	55264	428	0%	8%	51%	41%	92%
Ethnicity																					
American Indian or Alaska Native	886	423	4%	19%	57%	21%	77%	883	390	8%	58%	29%	4%	34%	889	422	0%	11%	60%	29% 8	89%
Asian	3207	442	1%	7%	43%	49%	92%	3208	413	2%	27%	42%	28%	71%	3284	447	0%	3%	26%	71%	97%
Black or African American	21076	415	4%	26%	55%	14%	69%	21061	387	10%	62%	24%	4%	28%	21094	416	0%	19%	62%	19%	81%
Native Hawaiian or Other Pacific Islander	95	439	0%	9%	49%	41%	91%	95	402	5%	41%	42%	12%	54%	96	432	0%	3%	45%	52%	97%
White	77822	435	1%	10%	52%	36%	88%	77798	401	3%	44%	39%	13%	53%	78085	432	0%	6%	45%	49%	94%
Two or more races	2357	429	2%	14%	55%	29%	84%	2354	398	4%	50%	34%	11%	45%	2360	428	0%	9%	51%	40%	91%
Hispanic of any race	7106	421	3%	19%	59%	19%	78%	7053	392	7%	57%	30%	6%	36%	7111	422	0%	11%	61%	28%	89%
Additional Reporting Groups																					
Economically Disadvantaged: Yes	56244	421	3%	21%	57%	19%	76%	56168	390	8%	59%	28%	5%	33%	56502	421	0%	13%	59%	28%	87%
No	56305	440	1%	7%	49%	43%	92%	56284	406	2%	37%	43%	18%	61%	56417	436	0%	4%	39%	57%	96%
English Language Learners: Yes	5040	411	4%	29%	59%	8%	66%	5006	386	10%	64%	23%	3%	26%	5211	418	0%	15%	63%	22% 8	85%
No	107509	431	2%	13%	53%	32%	85%	107446	399	5%	47%	36%	12%	48%	107708	429	0%	8%	48%	44%	92%
Formally Limited English	611	438	0%	5%	57%	38%	95%	611	410	0%	32%	48%	20%	68%	610	441	0%	3%	32%	65%	97%
Migrant	166	414	6%	25%	58%	10%	69%	145	383	18%	52%	27%	3%	30%	134	422	0%	8%	64%	28% (	92%
Homeless	827	419	5%	22%	57%	16%	73%	821	388	9%	63%	23%	5%	28%	823	420	0%	16%	57%	27%	84%
Accommodations																					
Standard All	3644	399	11%	47%	37%	5%	42%	3834	372	24%	68%	7%	1%	8%	6757	410	0%	29%	60%	11%	71%
Nonstandard All **	< 10							11							15						
Standard ELL Only	286	403	7%	42%	46%	5%	51%	259	374	20%	69%	10%	1%	10%	792	414	0%	23%	60%	17%	77%
Nonstandard ELL Only **	< 10							< 10													L

- Performance Level

  1 & 2 Advanced and Proficient
- 2 Proficient 1 - Advanced
- 3 Partially Proficient4 Not Proficient

- < 10 = No summary scores provided if less than 10 students.

  \* Value may not equal the exact sum of Level 1 & Level 2 due to rounding.

  \*\* Results for these students are invalid and not reported.



### **Students with Disabilities**

Grade 04 Fall 2010



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Attac	No. of Students Assessed	Mean Scale Score	Level	Level P	Percent at	t Level	Levels	No. of Students Assessed	Mean Scale Score	Level 4	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	P, Level	Percent at	Level	Levels
Total Students with Disabilities	_	408	9%	37%	43%	11%	54%	12832	378	19%	64%	14%	3%			416	0%	22%	%	20%	77%
Gender																					
Male	8518	407	9%	37%	43%	11%	54%	8507	376	21%	64%	13%	2%	15%	8764	417	0%	21%	57%	22%	79%
Female	4322	408	8%	37%	44%	11%	55%	4325	381	15%	65%	16%	4%	20%	4368	413	0%	26%	58%	17%	74%
Ethnicity																					
American Indian or Alaska Native	148	399	14%	43%	39%	5%	44%	148	370	26%	68%	5%	1%	6%	152	410	0%	26%	65%	9%	74%
Asian	163	418	6%	24%	52%	18%	71%	163	390	10%	58%	23%	9%	32%	165	426	0%	8%	54%	38%	92%
Black or African American	2321	396	13%	50%	33%	3%	36%	2319	368	32%	61%	6%	1%	7%	2375	407	0%	35%	57%	7%	64%
Native Hawaiian or Other Pacific Islander	10	422	0%	40%	30%	30%	60%	10	375	30%	50%	20%	0%	20%	11	418	0%	9%	64%	27%	91%
White	9063	411	7%	33%	47%	13%	60%	9060	381	16%	65%	16%	3%	20%	9264	418	0%	19%	57%	24%	81%
Two or more races	315	406	8%	39%	43%	10%	52%	315	377	17%	71%	10%	2%	12%	319	415	0%	21%	61%	17%	78%
Hispanic of any race	820	401	11%	45%	38%	6%	44%	817	374	23%	67%	8%	2%	10%	846	411	0%	28%	59%	12%	72%
Additional Reporting Groups																					
Economically Disadvantaged: Yes	7607	401	11%	44%	40%	6%	46%	7602	373	24%	66%	8%	1%	10%	7821	412	0%	27%	60%	13%	73%
No	5233	416	5%	28%	49%	18%	67%	5230	386	12%	61%	22%	5%	27%	5311	422	0%	15%	54%	31%	84%
English Language Learners: Yes	535	396	13%	49%	36%	2%	38%	534	371	27%	67%	5%	1%	6%	552	410	0%	32%	58%	10%	68%
No	12305	408	8%	37%	44%	11%	55%	12298	378	19%	64%	14%	3%	17%	12580	416	0%	22%	57%	21%	78%
Formally Limited English	23	425	0%	22%	65%	13%	78%	23	396	0%	52%	35%	13%	48%	23	429	0%	4%	57%	39%	96%
Migrant	15	384	33%	60%	7%	0%	7%	12	358	50%	50%	0%	0%	0%	13	407	0%	31%	62%	8%	69%
Homeless	132	399	15%	41%	41%	3%	44%	132	372	20%	76%	4%	0%	4%	137	409	0%	33%	59%	8%	67%
Accommodations																					
Standard All	3199	398	12%	48%	36%	4%	40%	3363	371	25%	69%	6%	1%	7%	5827	409	0%	30%	60%	9%	70%
Nonstandard All **	< 10							< 10							13						
Standard ELL Only	58	391	17%	55%	28%	0%	28%	57	362	39%	61%	0%	0%	0%	210	407	0%	35%	60%	5%	65%
Nonstandard ELL Only **	< 10							< 10													

- Performance Level

  1 & 2 Advanced and Proficient
- 1 Advanced
- 2 Proficient 3 Partially Proficient 4 Not Proficient

- < 10 = No summary scores provided if less than 10 students.

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  \*\* Results for these students are invalid and not reported.



# STATE DEMOGRAPHIC REPORT

## All Except Students with Disabilities

Grade 04 Fall 2010



chi			RE/	READING	വ					¥ R	WRITING	u,				₹	Ħ	MATHEMATICS	CS		
kttad	No. of Students	Mean Scale	Level	Level	Percent at	Level	Levels	No. of Students	Mean Scale	Level	P <sub>t</sub>	Percent at	at Level		No. of Students	Mean Scale	Level	Pe Level	Percent at	t Level	Levels
Total All Except Students with Disabilities	qq7nq	433 433	1%	11%	54%	34%	7,088	99820	401	30° 1	46%	30%	13%	51%	99787	_	1 %0	7%	48%	46%	03%
Gender																				_	
Male	48837	431	2%	12%	55%	31%	86%	48795	396	4%	52%	35%	9%	43%	48891	432	0%	6%	45%	48%	94%
Female	50872	435	1%	9%	53%	37%	90%	50825	405	2%	39%	42%	17%	59%	50896	429	0%	7%	50%	43%	93%
Ethnicity																					
American Indian or Alaska Native	738	427	2%	14%	60%	24%	84%	735	394	5%	56%	34%	5%	39%	737	424	0%	8%	59%	33%	92%
Asian	3044	444	1%	6%	43%	50%	93%	3045	415	2%	25%	43%	29%	73%	3119	448	0%	3%	24%	73%	97%
Black or African American	18755	417	3%	23%	58%	15%	73%	18742	389	7%	62%	26%	5%	31%	18719	417	0%	17%	62%	21%	83%
Native Hawaiian or Other Pacific Islander	85	441	0%	6%	52%	42%	94%	85	405	2%	40%	45%	13%	58%	85	434	0%	2%	42%	55%	98%
White	68759	438	1%	7%	53%	39%	92%	68738	404	2%	41%	42%	15%	57%	68821	434	0%	4%	43%	53%	96%
Two or more races	2042	433	1%	10%	57%	32%	88%	2039	401	2%	47%	38%	13%	51%	2041	430	0%	7%	49%	44%	93%
Hispanic of any race	6286	424	2%	16%	62%	21%	82%	6236	394	5%	56%	33%	7%	40%	6265	423	0%	9%	61%	30%	91%
Additional Reporting Groups																					
Economically Disadvantaged: Yes	48637	424	2%	17%	60%	21%	81%	48566	393	5%	58%	31%	6%	37%	48681	423	0%	11%	59%	31%	89%
No	51072	442	0%	5%	49%	46%	95%	51054	408	1%	34%	46%	19%	65%	51106	438	0%	3%	37%	60%	97%
English Language Learners: Yes	4505	413	3%	27%	61%	9%	70%	4472	388	8%	64%	25%	3%	28%	4659	419	0%	13%	63%	23%	86%
No	95204	434	1%	10%	54%	35%	89%	95148	401	3%	45%	39%	13%	52%	95128	431	0%	6%	47%	47%	94%
Formally Limited English	588	438	0%	5%	56%	39%	95%	588	410	0%	31%	48%	20%	69%	587	441	0%	3%	31%	66%	97%
Migrant	151	417	3%	22%	64%	11%	75%	133	385	15%	53%	29%	3%	32%	121	423	0%	6%	64%	30%	94%
Homeless	695	422	3%	19%	60%	19%	79%	689	391	6%	61%	27%	6%	33%	686	422	0%	13%	57%	30%	87%
Accommodations																					
Standard All	445	407	7%	38%	46%	9%	56%	471	380	15%	67%	14%	3%	18%	930	416	0%	21%	58%	21%	79%
Nonstandard All **	< 10							< 10							< 10						
Standard ELL Only	228	406	5%	38%	50%	7%	57%	202	378	15%	72%	12%	1%	13%	582	417	0%	19%	60%	21%	81%
Nonstandard ELL Only **																					

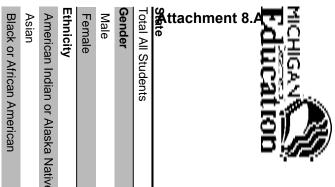
- Performance Level
  1 & 2 Advanced and Proficient
- 1 Advanced
- 2 Proficient
- 3 Partially Proficient

4 - Not Proficient

- < 10 = No summary scores provided if less than 10 students.

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### **All Students**

Grade 05 Fall 2010



chr			RE/	READING	G				₹	<b>ATHEMATICS</b>	MA	CS					SCIE	SCIENCE			
Attac	No. of Students Assessed	Mean Scale Score	Level 4	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level 4	P, Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Pe Level	Percent at	Level   L	Levels
Total All Students	113922	531	5%	9%	41%	44%	85%	114234	526	3%	18%	35%	45%	_	_	524	5%	17%	40%	38%	78%
Gender																					
Male	57569	529	7%	11%	41%	42%	83%	57816	527	3%	18%	33%	46%	80%	57881	525	5%	17%	38%	40%	78%
Female	56353	533	4%	8%	40%	47%	88%	56418	524	2%	17%	37%	43%	80%	56487	523	4%	17%	42%	37%	79%
Ethnicity																					
American Indian or Alaska Native	906	525	7%	10%	50%	33%	83%	909	517	3%	23%	42%	32%	74%	908	518	6%	20%	45%	30%	75%
Asian	3144	544	3%	5%	29%	63%	92%	3239	555	1%	7%	17%	75%	92%	3236	536	3%	9%	33%	54%	87%
Black or African American	21435	517	11%	17%	46%	26%	72%	21440	510	6%	33%	39%	22%	61%	21450	504	12%	35%	39%	13%	53%
Native Hawaiian or Other Pacific Islander	122	538	2%	7%	37%	55%	92%	123	538	0%	11%	28%	61%	89%	123	533	4%	8%	37%	51%	88%
White	78957	535	4%	7%	39%	50%	89%	79153	530	2%	13%	34%	51%	85%	79269	530	3%	12%	39%	46%	85%
Two or more races	2355	530	5%	10%	43%	42%	85%	2354	524	2%	20%	36%	41%	78%	2361	522	4%	19%	42%	35%	77%
Hispanic of any race	7003	522	8%	14%	48%	30%	79%	7016	517	3%	23%	43%	31%	73%	7021	513	7%	26%	46%	22%	68%
Additional Reporting Groups																					
Economically Disadvantaged: Yes	55644	521	9%	14%	47%	30%	77%	55884	515	4%	26%	41%	30%	70%	55957	513	8%	26%	43%	24%	67%
No	58278	540	2%	5%	34%	58%	92%	58350	536	1%	10%	30%	59%	89%	58411	535	2%	9%	36%	53%	89%
English Language Learners: Yes	4236	509	15%	22%	51%	13%	63%	4406	512	5%	31%	42%	22%	65%	4403	500	13%	38%	41%	8%	49%
No	109686	532	5%	9%	40%	46%	86%	109828	527	2%	17%	35%	46%	81%	109965	525	5%	16%	40%	40%	79%
Formally Limited English	780	533	1%	4%	54%	41%	95%	776	538	1%	7%	28%	63%	92%	778	526	1%	11%	53%	35%	88%
Migrant	167	512	10%	22%	52%	16%	68%	146	516	3%	20%	49%	28%	77%	145	503	8%	35%	50%	8%	57%
Homeless	798	518	12%	16%	47%	26%	73%	799	513	5%	28%	40%	27%	67%	797	512	9%	24%	44%	22%	67%
Accommodations																					
Standard All	4027	500	27%	28%	36%	9%	45%	7469	499	12%	47%	31%	10%	41%	7522	501	15%	37%	38%	10%	48%
Nonstandard All **	< 10							< 10							< 10						
Standard ELL Only	187	497	27%	31%	36%	6%	42%	649	505	11%	40%	32%	17%	49%	653	495	19%	41%	34%	6%	40%
Nonstandard ELL Only **								< 10													L

- Performance Level
  1 & 2 Advanced and Proficient
- 1 Advanced
- 2 Proficient
- 4 Not Proficient 3 - Partially Proficient
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### **Students**



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chm			RE/	READING	G				<b>Z</b>	<b>IATHEMATICS</b>	MA.	ПСS					SCIE	SCIENCE			
Satta e	No. of Students Assessed	Mean Scale Score	Level	Level 7	ercent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Level P	Percent at	Level	Levels	No. of Students Assessed	Mean Scale I	Level   I	Per Level   L	Percent at Level L	at Level Le	Levels
Total Students with Disabilities	13159	506	22%	%	38%	15%		13357	505	9%	41%	33%	18%	50%		-	%	33% 3	38% 1	6%	54%
Gender																					
Male	8551	506	23%	24%	37%	16%	53%	8729	508	8%	38%	34%	20%	54%	8792	508	13%	30%	39% 1	18% 57	57%
Female	4608	505	22%	25%	40%	13%	53%	4628	501	11%	46%	31%	13%	44%	4697	502	14%	37% 3	38%   1	11% 49	49%
Ethnicity																					
American Indian or Alaska Native	139	501	28%	27%	36%	9%	45%	144	499	11%	47%	33%	8%	42%	145	498	20%	36%	37%	8% 44	44%
Asian	175	516	14%	26%	34%	26%	60%	181	521	7%	25%	33%	35%	68%	179	510	12%	28% /	40% 2	20% 60	60%
Black or African American	2519	495	34%	30%	30%	6%	37%	2546	495	16%	51%	26%	7%	33%	2551	490	25%	46%	25% '	4% 29	29%
Native Hawaiian or Other Pacific Islander	< 10							< 10							< 10						
White	9236	509	19%	23%	41%	18%	58%	9382	508	7%	37%	35%	21%	55%	9500	510	10%	28% /	42% 2	20% 62	62%
Two or more races	273	505	21%	22%	43%	14%	57%	275	504	6%	45%	32%	17%	49%	281	505	11%	34% /	42% 1	12% 54	54%
Hispanic of any race	811	498	32%	27%	32%	8%	41%	823	499	13%	45%	30%	11%	41%	827	497	17%	43%	33%	7% 4(	40%
Additional Reporting Groups																					
Economically Disadvantaged: Yes	7922	500	27%	27%	36%	9%	45%	8090	500	11%	47%	31%	11%	42%	8165	500	16%	38%	36% 1	10% 46	46%
No	5237	514	15%	20%	41%	24%	65%	5267	514	6%	31%	36%	28%	63%	5324	514	9%	25% ′	42% 2	25% 67	67%
English Language Learners: Yes	521	491	38%	30%	29%	2%	31%	532	498	11%	49%	31%	8%	39%	532	493	19%	49%	30%	3% 33	33%
No	12638	506	22%	24%	38%	16%	54%	12825	506	9%	40%	33%	18%	51%	12957	506	13%	32%	39% 1	16% 55	55%
Formally Limited English	30	514	17%	13%	50%	20%	70%	29	512	10%	21%	52%	17%	69%	30	512	10%	23%	53% 1	13% 67	67%
Migrant	10	480	60%	40%	0%	0%	0%	10	489	10%	80%	10%	0%	10%	< 10						
Homeless	138	495	36%	31%	24%	9%	33%	144	496	16%	50%	26%	8%	34%	144	499	17%	40% 3	35%	8% 4:	43%
Accommodations																					
Standard All	3657	499	27%	29%	35%	8%	43%	6680	498	12%	49%	31%	9%	40%	6748	501	15%	37% 3	39% 1	10% 48	48%
Nonstandard All **	< 10							< 10							< 10						
Standard ELL Only	55	489	40%	33%	27%	0%	27%	211	496	12%	54%	28%	7%	35%	213	494	16%	48%	31%	4% 3:	35%
Nonstandard ELL Only **							L							L							L

- Performance Level

  1 & 2 Advanced and Proficient
- 1 Advanced

- 2 Proficient 3 Partially Proficient 4 Not Proficient

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## All Except Students with Disabilities

Grade 05 Fall 2010



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Safete   S	chr			RE/	READING	വ				Z	HA	EMA	<b>ATHEMATICS</b>					SCI	SCIENCE			
All Except Students with Disabilities   Aussissed Source   4   3   2   1   162   Aussissed Source   4   4   4   4   4   4   4   4   4	Atta	No. of Students	Mean Scale	Level	Level	ercent a	Level	Levels	No. of Students	Mean Scale	Level		ercent a	Level	Levels				— u	o		evels
40118 532 4% 6% 42% 46% 69% 42% 49% 570 526 2% 15% 34% 49% 59% 518 44% 50% 528 4% 15% 37% 44% 50% 578 41% 50% 578 42% 59% 578 520 2% 15% 38% 51% 64% 58% 51790 528 3% 15% 42% 39% 578 518 42% 39% 578 518 42% 39% 578 518 42% 39% 578 518 42% 39% 578 518 42% 39% 578 518 42% 39% 578 518 42% 39% 578 518 42% 39% 578 518 42% 39% 578 518 42% 39% 578 518 42% 39% 578 518 42% 39% 578 518 42% 39% 578 518 520 2% 15% 42% 39% 578 518 42% 39% 58% 578 518 42% 39% 58% 58% 58% 58% 58% 58% 58% 58% 58% 58	Total All Except Students with Disabilities	100763	534	3%	7%	41%		89%	100877	529	2%	15%	36%		84%	_	-	4%	-	-+		31%
49018   532   4%   8%   42%   48%   88%   49087   531   2%   14%   33%   51%   43%   49089   528   43%   43%   39%   39%   378   43%   39%   378   43%   43%   39%   43%   33%   51790   525   33%   15%   43%   39%   39%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348%   348	Gender																					
Final Haska Native	Male	49018	532	4%	8%	42%	46%	88%	49087	531	2%	14%	33%	51%	84%	49089	528	4%				31%
Allaska Native 767 529 3% 7% 529 3% 7% 529 3% 7% 529 3% 37% 90% 768 520 2% 18% 43% 37% 90% 768 520 2% 3% 522 3% 17% 48% 34% and the foliation of the foliation	Female	51745	536	3%	7%	41%	50%	91%	51790	526	2%	15%	38%	45%	83%	51790	525	3%				31%
TALISHAN ANAITIVE 757 529 3% 7% 539 37% 90% 765 520 2% 18% 43% 37% 90% 763 522 3% 47% 46% 46% 46% 46% 46% 46% 46% 46% 46% 46	Ethnicity																					
The interican  1891 545 2% 4% 29% 65% 94% 30.58 57 1% 6% 16% 77% 94% 30.57 538 3% 6% 33% 65% or other Pacific Islander  1891 520 88% 15% 48% 28% 76% 18894 512 5% 30% 41% 24% 65% 18899 506 11% 33% 41% 55% or other Pacific Islander  1891 540 2% 3% 38% 57% 938% 517% 533 1% 10% 34% 55% 63% 63% 69% 117 534 4% 6% 33% 41% 55% or other Pacific Islander  1891 540 2% 3% 38% 57% 938% 517% 533 1% 10% 34% 55% 63% 69% 117 534 4% 6% 33% 41% 55% 50% 50% 50% 50% 50% 50% 50% 50% 50	American Indian or Alaska Native	767	529	3%	7%	53%	37%	90%	765	520	2%	18%	43%	37%	80%	763	522	3%				30%
Imerican         18916         520         8%         15%         48%         28%         76%         1894         512         5%         44%         5%         28%         76%         18894         512         5%         30%         41%         48%         697         1894         512         5%         30%         41%         26%         1889         506         11%         33%         41%         5%         39%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         50%         5	Asian	2969	545	2%	4%	29%	65%	94%	3058	557	1%	6%	16%	77%	94%	3057	538	3%				39%
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S S CORPORIS	White	69721	538	2%	5%	39%	54%	93%	69771	533	1%	10%	34%	55%	89%	69769	533	2%				39%
Ing Groups   Compositing Group	Two or more races	2082	533	3%	8%	43%	46%	89%	2079	527	2%	17%	37%	45%	81%	2080	525	3%				30%
ing Groups    A   1722   525   6%   12%   49%   34%   83%   47794   518   3%   22%   42%   33%   75%   47792   515   6%   23%   44%   26%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%   28%	Hispanic of any race	6192	525	5%	12%	50%	33%	83%	6193	519	2%	20%	45%	33%	78%	6194	515					72%
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Learners:         Yes         3715         511         11%         21%         54%         14%         68%         3874         513         4%         24%         68%         3874         513         4%         28%         44%         24%         68%         3871         501         12%         37%         42%         9%           English         750         534         1%         3%         54%         42%         96%         747         539         1%         7%         27%         40%         43%         40%         43%           English         750         534         1%         24%         55%         17%         539         1%         7%         27%         65%         33%         748         527         1%         40%         43%           English         157         514         7%         21%         55%         17%         27%         539         1%         7%         27%         43%         36%         38%         748         527         1%         40%         36%         36%         36%         36%         36%         36%         36%         36%         36%         36%         36%         36%         36% <td>No</td> <td>53041</td> <td>543</td> <td>1%</td> <td>4%</td> <td>34%</td> <td>61%</td> <td>95%</td> <td>53083</td> <td>538</td> <td>1%</td> <td>8%</td> <td>30%</td> <td>62%</td> <td>92%</td> <td>53087</td> <td>537</td> <td>1%</td> <td>_</td> <td>_</td> <td>_</td> <td>31%</td>	No	53041	543	1%	4%	34%	61%	95%	53083	538	1%	8%	30%	62%	92%	53087	537	1%	_	_	_	31%
No         97048         535         3%         7%         41%         49%         90%         97003         529         2%         14%         35%         49%         90%         97003         529         2%         14%         35%         49%         49%         49%         49%         49%         49%         49%         97008         528         3%         14%         40%         43%           English         750         534         1%         3%         54%         42%         96%         747         539         1%         7%         27%         65%         93%         748         527         1%         10%         36%           157         514         7%         21%         55%         17%         72%         136         518         2%         15%         52%         30%         82%         136         504         8%         32%         52%         8%           157         23         7%         12%         52%         30%         81%         52%         15%         52%         8%         25%         15%         25%         25%         25%         25%         55%         15%         25%         25% <t< td=""><td></td><td>3715</td><td>511</td><td>11%</td><td>21%</td><td>54%</td><td>14%</td><td>68%</td><td>3874</td><td>513</td><td>4%</td><td>28%</td><td>44%</td><td>24%</td><td>68%</td><td>3871</td><td></td><td></td><td></td><td></td><td></td><td>51%</td></t<>		3715	511	11%	21%	54%	14%	68%	3874	513	4%	28%	44%	24%	68%	3871						51%
English         750         534         1%         3%         54%         42%         96%         747         539         1%         7%         27%         65%         93%         748         527         1%         10%         53%         36%           157         514         7%         21%         55%         17%         72%         136         518         2%         15%         52%         30%         82%         136         504         8%         32%         52%         8%           188         527         12%         52%         30%         81%         52%         30%         52%         30%         82%         136         504         8%         32%         52%         8%           188         527         12%         52%         30%         81%         558         517         3%         23%         43%         31%         55%         515         7%         21%         46%         25%           1***         370         507         12%         43%         59%         789         507         10%         38%         32%         50%         774         499         17%         36%         36%         10	No	97048	535	3%	7%	41%	49%	90%	97003	529	2%	14%	35%	49%	84%	97008	528					32%
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370   507   22%   18%   43%   17%   59%   789   507   10%   38%   32%   20%   52%   774   499   17%   36%   36%   10%   11%   20%   21%   30%   39%   9%   48%   438   509   11%   33%   34%   22%   56%   440   496   20%   38%   35%   7%   440   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%   45%	Homeless	660	523	7%	12%	52%	30%	81%	655	517	3%	23%	43%	31%	75%	653	515	7%				72%
370 507 22% 18% 43% 17% 59% 789 507 10% 38% 32% 20% 52% 774 499 17% 36% 36% 10% 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Accommodations																					
/ 132 500 21% 30% 39% 9% 48% 438 509 11% 33% 34% 22% 56% 440 496 20% 38% 35% 7% Only **	Standard All	370	507	22%	18%	43%	17%	59%	789	507	10%	38%	32%	20%	52%	774						17%
132 500 21% 30% 39% 9% 48% 438 509 11% 33% 34% 22% 56% 440 496 20% 38% 35% 7% 400 400 400 400 400 400 400 400 400 40	Nonstandard All **								< 10													
	Standard ELL Only	132	500	21%	30%	39%	9%	48%	438	509	11%	33%	34%	22%	56%	440		20%		35%		12%
	Nonstandard ELL Only **								< 10													L

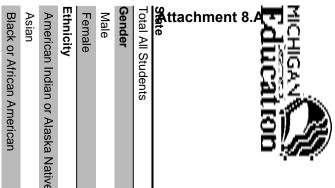
### Performance Level 1 & 2 - Advanced and Proficient

- 1 Advanced
- 2 Proficient
  3 Partially Proficient
  4 Not Proficient

- < 10 = No summary scores provided if less than 10 students.

  \* Value may not equal the exact sum of Level 1 & Level 2 due to rounding.

  \*\* Results for these students are invalid and not reported.



### **All Students**

Grade 06 Fall 2010



chr			RE/	READING	വ				≥	<b>ATHEMATICS</b>	Ĭ N	TICS				SO	CIAL	SOCIAL STUDIES	DIES	0,	
ttac	No. of	Mean Scale			Percent at	DVD	PVPIs	No. of	Mean Scale	l evel	P.	Percent at	D 0	PVPIS	No. of	Mean Scale	ا امریم	P P	Percent at		PVPIs
State	Assessed	Score		3	2		1 & 2 *	Assessed	Score	4	_			-		Score	_				1 & 2 *
Total All Students	113971	628	5%	11%	47%	37%	84%	114137	623	1%	14%	38%	46%	84%		612	8%	17%	38%	38%	75%
Gender																					
Male	57956	625	6%	13%	47%	34%	81%	58088	623	2%	16%	37%	46%	83%	58286	613	9%	17%	35%	39%	74%
Female	56015	630	3%	10%	47%	40%	87%	56049	623	1%	13%	39%	47%	86%	56193	612	7%	16%	40%	36%	77%
Ethnicity																					
American Indian or Alaska Native	961	622	6%	14%	50%	30%	80%	961	617	1%	19%	45%	36%	81%	965	609	9%	21%	41%	29%	70%
Asian	2918	638	3%	6%	39%	53%	91%	2977	646	0%	5%	19%	76%	95%	2975	620	5%	10%	31%	54%	86%
Black or African American	21514	612	10%	22%	51%	17%	68%	21469	610	3%	28%	46%	23%	69%	21520	601	18%	30%	37%	15%	52%
Native Hawaiian or Other Pacific Islander	103	636	2%	9%	40%	50%	89%	102	630	0%	12%	24%	65%	88%	104	618	6%	9%	34%	52%	86%
White	79610	632	3%	8%	45%	44%	89%	79751	626	1%	10%	36%	53%	89%	80009	616	5%	13%	37%	45%	82%
Two or more races	2260	626	5%	12%	48%	35%	83%	2259	621	1%	16%	41%	42%	83%	2270	611	8%	19%	39%	34%	73%
Hispanic of any race	6605	618	8%	17%	52%	23%	75%	6618	615	2%	19%	46%	33%	79%	6636	607	11%	22%	44%	24%	67%
Additional Reporting Groups																					
Economically Disadvantaged: Yes	55039	618	7%	17%	52%	24%	76%	55153	614	2%	22%	45%	31%	77%	55426	606	13%	24%	40%	23%	63%
No	58932	637	2%	6%	42%	50%	92%	58984	631	1%	7%	32%	60%	92%	59053	619	4%	10%	35%	52%	87%
English Language Learners: Yes	3286	601	17%	32%	45%	6%	51%	3439	610	3%	29%	46%	21%	68%	3435	598	23%	33%	35%	9%	44%
No	110685	628	4%	11%	47%	38%	85%	110698	623	1%	14%	38%	47%	85%	111044	613	8%	16%	38%	39%	76%
Formally Limited English	800	627	1%	8%	61%	30%	91%	797	631	1%	5%	31%	63%	94%	796	614	3%	12%	45%	40%	85%
Migrant	123	612	12%	19%	52%	17%	69%	107	616	3%	17%	48%	33%	80%	104	604	13%	28%	38%	22%	60%
Homeless	802	616	10%	18%	51%	21%	72%	796	613	2%	25%	47%	26%	74%	811	605	14%	26%	38%	21%	60%
Accommodations																					
Standard All	3204	598	22%	35%	36%	7%	43%	7252	601	6%	46%	38%	9%	48%	7344	596	26%	35%	31%	8%	39%
Nonstandard All **	20														21						
Standard ELL Only	146	590	34%	37%	28%	1%	29%	405	605	6%	44%	34%	15%	49%	437	590	40%	37%	19%	5%	23%
Nonstandard ELL Only **																					

- Performance Level
  1 & 2 Advanced and Proficient
- 1 Advanced
- 2 Proficient
- 3 Partially Proficient4 Not Proficient

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  \*\* Results for these students are invalid and not reported.



### **Students with Disabilities**





406

thm.			RE/	READING	G				<b>S</b>	HTA	EMA	ATHEMATICS				SO	SOCIAL STUDIES	STU	DIE	(U)	
Attac	No. of Students Assessed	Mean Scale Score	Level 4	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	P, Level	Percent at	Level	Levels
Total Students with Disabilities	12723	602	20%	32%	39%	9%	49%	12833	604	5%	41%	40%	15%	54%		599	23%	32%	32%	13%	45%
Gender																					
Male	8260	601	21%	31%	39%	10%	48%	8382	605	5%	39%	39%	16%	55%	8593	600	23%	30%	33%	14%	47%
Female	4463	602	18%	32%	40%	9%	49%	4451	603	5%	43%	40%	12%	52%	4612	597	23%	35%	32%	10%	42%
Ethnicity																					
American Indian or Alaska Native	135	599	23%	33%	37%	7%	44%	136	602	2%	46%	41%	11%	52%	142	595	24%	41%	30%	5%	35%
Asian	129	611	14%	25%	40%	22%	61%	132	621	5%	20%	30%	44%	74%	132	604	17%	22%	38%	23%	61%
Black or African American	2626	592	29%	39%	28%	3%	31%	2635	597	8%	54%	32%	6%	38%	2707	592	38%	36%	21%	4%	26%
Native Hawaiian or Other Pacific Islander	< 10							< 10							< 10						
White	8750	605	16%	29%	43%	12%	55%	8841	607	4%	36%	42%	17%	59%	9101	601	19%	30%	36%	16%	52%
Two or more races	303	599	20%	35%	37%	7%	44%	301	603	5%	43%	40%	12%	52%	314	597	23%	39%	28%	10%	38%
Hispanic of any race	774	595	27%	35%	33%	5%	38%	782	600	6%	47%	39%	7%	47%	801	595	26%	37%	31%	6%	37%
Additional Reporting Groups																					
Economically Disadvantaged: Yes	7885	597	24%	35%	36%	6%	41%	7952	601	6%	47%	38%	9%	47%	8241	596	28%	35%	29%	8%	37%
No	4838	609	14%	26%	45%	15%	60%	4881	610	4%	31%	42%	23%	65%	4964	604	16%	26%	37%	21%	58%
English Language Learners: Yes	478	587	36%	43%	20%	1%	21%	487	600	6%	49%	38%	7%	45%	494	591	35%	40%	22%	3%	25%
No	12245	602	19%	31%	40%	10%	50%	12346	604	5%	40%	40%	15%	54%	12711	599	23%	31%	33%	13%	46%
Formally Limited English	32	607	9%	31%	47%	13%	59%	33	614	6%	21%	42%	30%	73%	33	607	6%	30%	48%	15%	64%
Migrant	12	595	17%	50%	33%	0%	33%	11	600	9%	27%	64%	0%	64%	11	594	18%	45%	36%	0%	36%
Homeless	163	598	25%	36%	33%	7%	40%	160	602	6%	49%	37%	9%	46%	175	595	27%	40%	23%	10%	33%
Accommodations																					
Standard All	2918	598	22%	36%	36%	6%	42%	6628	601	6%	47%	39%	9%	47%	6705	596	26%	35%	32%	8%	40%
Nonstandard All **	12														14						
Standard ELL Only	40	583	53%	38%	10%	0%	10%	104	598	10%	47%	39%	4%	43%	97	590	37%	38%	22%	3%	25%
Nonstandard ELL Only **																					

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# STATE DEMOGRAPHIC REPORT

## **All Except Students with Disabilities**

**Grade 06 Fall 2010** 



chr			RE/	READING	<b>G</b>				₹	ATHEMATICS	MA	CS				SOC	Ĭ	SOCIAL STUDIES	DIES	0,	
ttac	No. of	Mean Scale	eve	- Evel F	Percent at	PVP	PVPIS	No. of	Mean Scale	evel	l evel P	Percent at	It level	l evels	No. of	Mean Scale		l evel	Percent at	t level l	evels
State	Assessed	Score	4	3	2		1 & 2 *	1	Score	_	_				_		_		_		1 & 2 *
Total All Except Students with Disabilities	101248	631	3%	9%	48%	41%	88%	101304	625	1%	11%	38%	50%	88%	101274	614	6%	15%	38%	41%	79%
Gender																					
Male	49696	629	3%	10%	48%	39%	87%	49706	626	1%	12%	37%	51%	88%	49693	615	7%	15%	35%	44%	79%
Female	51552	633	2%	8%	47%	43%	90%	51598	625	1%	10%	39%	50%	89%	51581	613	6%	15%	41%	39%	80%
Ethnicity																					
American Indian or Alaska Native	826	626	3%	11%	52%	34%	86%	825	619	0%	14%	45%	40%	86%	823	611	7%	17%	43%	33%	76%
Asian	2789	639	2%	5%	39%	54%	93%	2845	648	0%	4%	19%	77%	96%	2843	621	4%	9%	31%	56%	87%
Black or African American	18888	615	7%	20%	55%	19%	73%	18834	612	2%	25%	48%	25%	73%	18813	602	16%	29%	39%	16%	55%
Native Hawaiian or Other Pacific Islander	97	638	2%	6%	40%	52%	92%	96	631	0%	8%	24%	68%	92%	96	620	3%	7%	34%	55%	90%
White	70860	636	1%	6%	45%	48%	93%	70910	629	0%	7%	35%	57%	93%	70908	618	3%	11%	37%	48%	86%
Two or more races	1957	630	3%	8%	49%	40%	89%	1958	624	0%	12%	41%	46%	88%	1956	613	5%	16%	41%	38%	79%
Hispanic of any race	5831	621	5%	15%	55%	26%	80%	5836	617	1%	16%	47%	36%	83%	5835	608	9%	20%	46%	26%	72%
<b>Additional Reporting Groups</b>																					
Economically Disadvantaged: Yes	47154	622	5%	14%	55%	26%	81%	47201	617	1%	17%	47%	35%	81%	47185	607	10%	22%	42%	25%	68%
No	54094	639	1%	4%	41%	53%	95%	54103	633	0%	5%	31%	64%	94%	54089	620	2%	8%	34%	55%	89%
English Language Learners: Yes	2808	604	13%	30%	49%	7%	56%	2952	612	2%	26%	48%	24%	72%	2941	599	21%	32%	38%	10%	48%
No	98440	632	2%	8%	48%	42%	89%	98352	626	1%	10%	38%	51%	89%	98333	615	6%	14%	38%	42%	80%
Formally Limited English	768	628	1%	7%	61%	31%	92%	764	632	1%	5%	30%	64%	95%	763	615	3%	12%	45%	41%	86%
Migrant	111	614	12%	15%	54%	19%	73%	96	618	2%	16%	46%	36%	82%	93	605	12%	26%	38%	25%	62%
Homeless	639	621	6%	14%	55%	25%	80%	636	615	1%	19%	50%	31%	81%	636	607	11%	22%	42%	25%	67%
Accommodations																					
Standard All	286	604	19%	30%	38%	13%	51%	624	606	5%	43%	34%	18%	52%	639	594	32%	36%	24%	8%	32%
Nonstandard All **	< 10														< 10						
Standard ELL Only	106	593	27%	37%	35%	1%	36%	301	608	5%	44%	33%	19%	51%	340	590	41%	36%	18%	5%	23%
Nonstandard ELL Only **														L							

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### **All Students**

Grade 07 Fall 2010



ent 8.A						_	Fall	Fall 2010													408
chm			RE/	READING	G					₩R	WRITING	G				×	MATHEMATICS	:MAI	<b>TCS</b>		
Attac fe	No. of Students Assessed	Mean Scale Score	Level	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Pe Level	Percent at	t Level   L	Levels
Total All Students	115696	724	10%	10%	46%	33%	79%		698	8%	44%	38%	10%	48%		724	1%	15%	^	49%	85%
Gender																					
Male	59273	721	13%	12%	46%	29%	75%	59229	693	11%	50%	33%	6%	40%	59310	724	1%	16%	34%	48%	83%
Female	56423	728	8%	9%	47%	36%	83%	56397	704	5%	39%	43%	13%	57%	56446	725	0%	13%	36%	50%	86%
Ethnicity																					
American Indian or Alaska Native	1003	719	12%	14%	48%	26%	74%	1001	693	10%	53%	30%	6%	37%	998	719	1%	18%	41%	41%	82%
Asian	2993	741	6%	5%	36%	53%	89%	2989	713	5%	25%	45%	25%	70%	3051	750	0%	6%	16%	78%	93%
Black or African American	21720	707	22%	18%	47%	13%	60%	21713	687	16%	57%	24%	3%	28%	21676	709	1%	31%	45%	23%	68%
Native Hawaiian or Other Pacific Islander	89	725	6%	12%	55%	27%	82%	89	700	2%	46%	43%	9%	52%	89	725	0%	11%	44%	45%	89%
White	81201	729	7%	8%	46%	38%	84%	81168	702	6%	41%	42%	11%	53%	81257	728	0%	11%	32%	57%	89%
Two or more races	2141	724	10%	11%	48%	32%	79%	2135	697	8%	47%	36%	9%	45%	2137	722	1%	16%	38%	45%	83%
Hispanic of any race	6549	716	14%	14%	51%	20%	72%	6531	692	10%	53%	32%	5%	37%	6548	716	1%	20%	44%	36%	79%
Additional Reporting Groups																L	L		L		
Economically Disadvantaged: Yes	54199	713	16%	15%	50%	19%	69%	54160	690	12%	54%	29%	4%	34%	54267	715	1%	23%	43%	33%	76%
No	61497	734	5%	6%	44%	45%	88%	61466	706	4%	36%	46%	14%	60%	61489	733	0%	8%	28%	64%	92%
English Language Learners: Yes	3104	699	31%	21%	42%	6%	48%	3096	680	21%	61%	16%	1%	18%	3259	710	2%	32%	43%	24%	67%
No	112592	725	10%	10%	46%	33%	80%	112530	699	7%	44%	39%	10%	49%	112497	725	1%	14%	35%	50%	85%
Formally Limited English	734	726	4%	7%	59%	31%	89%	732	708	2%	31%	52%	14%	66%	731	733	0%	7%	27%	66%	93%
Migrant	141	704	25%	18%	48%	10%	57%	130	682	22%	53%	25%	1%	25%	123	714	2%	18%	47%	33%	80%
Homeless	800	711	20%	14%	50%	16%	66%	801	686	17%	57%	24%	3%	27%	795	712	1%	27%	44%	29%	72%
Accommodations																					
Standard All	3198	692	44%	22%	29%	5%	34%	3454	672	36%	56%	8%	1%	8%	6761	700	3%	50%	39%	9%	48%
Nonstandard All **	13							13							< 10						
Standard ELL Only	223	686	54%	19%	27%	0%	27%	233	667	43%	51%	6%	0%	6%	489	704	3%	45%	37%	16%	52%
Nonstandard ELL Only **	< 10																				

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### **Students with Disabilities**

Grade 07 Fall 2010



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409	5

ent 8.A						<b>T</b> (	Fall 2010	2010													409
chm			RE/	READING	ଦ					₩R	WRITING	G				MA	MATHEMATICS	MAT	SOI.		
Atta	No. of Students Assessed	Mean Scale Score	Level 4	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Level S	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Pe Level	Percent at Level	Level L	Levels
Total Students with Disabilities	12680	694	41%	22%	30%	6%	36%	12667	673	34%	56%	9%	1%			703	3%	46%	38%	13%	51%
Gender																					
Male	8434	693	43%	21%	29%	6%	35%	8418	671	39%	53%	7%	1%	8%	8448	703	2%	44%	39%	14%	53%
Female	4246	695	38%	24%	32%	6%	38%	4249	677	26%	62%	11%	1%	13%	4232	701	3%	49%	38%	10% /	48%
Ethnicity																					
American Indian or Alaska Native	161	692	43%	25%	28%	4%	32%	163	672	36%	58%	7%	0%	7%	161	701	2%	52%	37%	9% /	47%
Asian	121	707	31%	16%	32%	21%	53%	121	685	22%	54%	17%	7%	24%	122	720	1%	26%	35%	38%	73%
Black or African American	2730	684	57%	22%	20%	2%	21%	2722	665	50%	47%	3%	0%	4%	2722	695	4%	63%	29%	4%	33%
Native Hawaiian or Other Pacific Islander	< 10							< 10							< 10						
White	8639	697	36%	22%	34%	8%	42%	8638	676	29%	59%	11%	1%	12%	8654	705	2%	40%	42%	16%	58%
Two or more races	254	693	43%	19%	32%	6%	38%	253	671	35%	58%	7%	1%	8%	251	699	3%	56%	32%	9% '	41%
Hispanic of any race	769	689	47%	26%	25%	2%	27%	764	671	36%	58%	5%	1%	6%	764	700	3%	50%	39%	8% '	47%
Additional Reporting Groups																					
Economically Disadvantaged: Yes	7826	689	47%	23%	27%	3%	30%	7825	670	40%	54%	6%	0%	6%	7831	699	3%	52%	36%	8% '	45%
No	4854	700	32%	21%	37%	10%	47%	4842	679	25%	60%	13%	2%	15%	4849	708	2%	36%	42%	20%	62%
English Language Learners: Yes	385	684	57%	27%	15%	1%	16%	384	669	41%	56%	3%	0%	3%	389	698	4%	53%	36%	6% /	43%
No	12295	694	41%	22%	31%	6%	37%	12283	673	34%	56%	9%	1%	10%	12291	703	2%	46%	39%	13%	52%
Formally Limited English	34	705	12%	24%	59%	6%	65%	34	689	9%	65%	26%	0%	26%	34	707	0%	32%	47%	21% 6	68%
Migrant	13	678	69%	31%	0%	0%	0%	12	658	58%	42%	0%	0%	0%	1	687	18%	73%	9%	0%	9%
Homeless	143	687	54%	22%	22%	3%	24%	144	668	47%	49%	5%	0%	5%	140	696	3%	58%	35%	4% 3	39%
Accommodations																					
Standard All	2846	691	44%	23%	28%	5%	33%	3044	672	36%	56%	7%	0%	7%	6090	699	3%	51%	39%	8% /	46%
Nonstandard All **	< 10							< 10							< 10						
Standard ELL Only	49	682	57%	33%	10%	0%	10%	43	667	47%	53%	0%	0%	0%	95	697	2%	59%	36%	3%	39%
Nonstandard ELL Only **																					

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### All Except Students with Disabilities

**Grade 07 Fall 2010** 



Additional Reporting Groups Accommodations Nonstandard -- ELL Only \*\* Standard -- ELL Only Nonstandard -- All \*\* Standard -- All Homeless English Language Learners: **Economically Disadvantaged:** Black or African American Total All Except Students with Disabilities Formally Limited English Two or more races Native Hawaiian or Other Pacific Islander Hispanic of any race American Indian or Alaska Native Yes Yes 8  $\stackrel{\circ}{\sim}$ 100297 Students 46373 72562 52177 50839 103016 **^** 10 56643 5780 1887 18990 2872 2719 No. of < 10 352 174 657 128 700 83 842 Mean Scale 729 710 728 696 707 701 737 717 733 727 742 726 686 716 727 719 728 731 724 Level 41% 20% 53% 27% 11% 12% 3% 6% 3% 10% 6% 4% 4% 17% 5% 6% 5% 8% 7% READING Level 15% 14% 12% 16% 21% 10% 10% 14% 9% 12% 18% 12% 10% 9% 6% 5% 7% 5% 8% Percent Level 37% 47% 58% 51% 48% 56% 48% 46% 53% 55% 50% 52% 32% 52% 59% 44% 36% 48% 48% 11% Level 42% 36% 19% 32% 37% 23% 29% 14% 55% 30% 39% 48% 22% 35% 33% 0% 8% 7% Levels 45% 63% 85% 85% 90% 87% 66% 91% 87% 82% 84% 32% 75% 90% 52% 92% 75% 78% 82% Students 100247 102959 Assessed 46335 72530 52148 50811 56624 5767 18991 2712 1882 2868 No. of **^** 10 410 698 190 657 118 83 838 Mean Scale 702 Score 682 702 676 690 684 708 694 701 705 690 714 697 697 702 667 709 695 706 30% 43% Level 10% 18% 19% 11% 2% 4% 2% 7% 6% 4% 3% 1% 4% 5% 3% 6% 4% WRITING 50% 52% 58% 43% 54% 43% 58% 37% 49% 43% Level | Level 54% 30% 62% 34% 53% 45% 39% 24% 53% 42% 27% 42% 46% 15% 28% 53% 18% 49% 33% 35% 40% 46% 27% 46% 35% 46% 38% 7% 11% Level 11% 15% 12% 10% 14% 10% 25% 15% 8% 0% 5% 6% 4% 3% 4% 1% 2% 7% Levels 1 & 2 \* 32% 28% 68% 53% 20% 64% 38% 41% 50% 58% 55% 31% 72% 42% 60% 45% 53% 18% 7% 103076 Students Assessed 100206 72603 50862 56640 52214 46436 5784 1886 18954 2929 No. of 2870 112 671 837 394 655 697 83 Scale 728 706 716 717 712 735 717 725 731 727 711 752 727 706 735 719 722 727 727 MATHEMATICS Level 0% 0% 0% 0% 0% 0% 0% 0% 4% 3% 0% 0% 1% 0% 1% 0% 1% 0% 0% Level 11% 41% 11% 39% 20% 13% 11% 29% 18% 16% 26% 11% 10% 12% 7% 6% 5% 6% 7% Level 37% 39% 35% 31% 41% 45% 51% 43% 27% 44% 44% 39% 46% 47% 36% 34% 35% 26% 15% 34% 47% 47% 54% 54% Level 19% 68% 55% 39% 26% 54% 19% 37% 27% 67% 38% 50% 62% 79% Levels 1 & 2 \* 55% 58% 79% 88% 94% 89% 70% 94% 82% 84% 89% 93% 93% 73% 94% 88% 89% 88% 89%

Ethnicity

Female

Asian

Gender

Male

Migrant

- Performance Level

  1 & 2 Advanced and Proficient
- Advanced
- 2 Proficient
- 3 Partially Proficient
- 4 Not Proficient

- < 10 = No summary scores provided if less than 10 students.

  \* Value may not equal the exact sum of Level 1 & Level 2 due to rounding.

  \*\* Results for these students are invalid and not reported.



### **All Students**

Grade 08 Fall 2010



chn				REA	READING	G				MA	<b>ATHEMATICS</b>	MAT	ICS					SCIE	SCIENCE			
atta at ta		No. of Students Assessed	Mean Scale Score	Level	Pe	Percent at	Level L	Levels 1	No. of Students Assessed	Mean Scale Score	Level   I	Per Level   I	Percent at Level L	t Level   Le	Levels S	No. of Students Students	Mean Scale Score	Level	Pe Level	Percent at	t Level   L	Levels
Total All Students		115551	822	4%	14%	50%	32%   8			818	5%	17%	35%   4	43% 7			820	4%	18%	47%	31%	78%
Gender																						
Male		58766	819	5%	17%	49%	28%	78%	58816	819	5%	17%	34% 4	44% 7	78%	58812	821	5%	18%	44%	33%	77%
Female		56785	825	2%	12%	50%	36%   8	86%	56786	817	5%	17%	36% 4	42% 7	78%	56806	819	3%	17%	51%	28%	79%
Ethnicity																						
American Indian or Alaska Native	aska Native	938	816	5%	19%	52%	24%	76%	942	813	4%	20%	43% 3	32% 7	76%	944	815	4%	23%	51%	22%	74%
Asian		2920	834	2%	8%	38%	52%	90%	2973	844	2%	7%	18% 7	72%   9	91%	2971	832	3%	9%	36%	51%	88%
Black or African American	ican	21237	810	7%	25%	52%	16%   6	67%	21167	804	11%	33%	39% 1	18% 5	57%	21146	805	9%	35%	47%	10%	56%
Native Hawaiian or Other Pacific Islander	her Pacific Islander	95	825	3%	8%	49%	39%   8	88%	93	824	3%	14%	28%   5	55% 8	83%	92	825	5%	14%	35%	46%	80%
White		82252	825	3%	11%	49%	37%   8	86%	82322	822	3%	13%	34% 4	49% 8	84% 8	82364	824	3%	13%	48%	36%	84%
Two or more races		1995	822	4%	12%	51%	32% 8	84%	1995	817	5%	18%	37% 4	40% 7	77%	1991	819	3%	19%	49%	29%	78%
Hispanic of any race		6114	814	5%	20%	55%	20%   7	74%	6110	810	7%	23%	42% 2	28% 7	70%	6110	812	5%	26%	51%	18%	69%
<b>Additional Reporting Groups</b>	Groups																					
Economically Disadvantaged:	intaged: Yes	52068	814	6%	21%	53%	19%	73%	52088	809	8%	25%	41% 2	26% 6	67%	52111	811	6%	27%	49%	17%	67%
	No	63483	829	2%	9%	47%	42% 8	89%	63514	826	2%	11%	31% 5	56% 8	87%	63507	827	2%	11%	46%	42%	88%
English Language Learners:	arners: Yes	3037	803	11%	34%	50%	6%	56%	3169	803	12%	31%	39% 1	17% 5	56%	3175	801	11%	40%	43%	5%	48%
	No	112514	822	4%	14%	50%	33%	83%	112433	818	5%	17%	35% 4	44% 7	79% 1	112443	820	4%	17%	48%	31%	79%
Formally Limited English	ish	674	828	0%	6%	57%	36%	93%	672	827	1%	10%	33% = 5	56% 8	89%	672	825	1%	10%	54%	35%	89%
Migrant		143	807	7%	29%	52%	11%	64%	117	807	5%	24%	53% 1	18% 7	71%	115	808	10%	31%	45%	14%	59%
Homeless		770	810	8%	25%	50%	17%   6	66%	766	806	11%	28%	38% 2	24% 6	61%	769	809	7%	33%	44%	16%	60%
Accommodations																						
Standard All		3074	798	17%	41%	37%	6% /	42%	6649	796	19%	41%	33%	7%   4	40%	6583	798	16%	44%	35%	5%	40%
Nonstandard All **		< 10							< 10													
Standard ELL Only		184	793	17%	49%	32%	2%	34%	492	797	24%	38%	27% 1	11% 3	38%	491	792	22%	51%	25%	2%	26%
Nonstandard ELL Only	nly **														L							
Nonstandard ELL C	nly **			-	ē	_																

- Performance Level
  1 & 2 Advanced and Proficient
- 1 Advanced
- 2 Proficient
- 4 Not Proficient 3 - Partially Proficient

- < 10 = No summary scores provided if less than 10 students.

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### **Students with Disabilities**

Grade 08 Fall 2010



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Attac te	No. of Students	Mean Scale Score	Level 4	Level	Percent at	Level	Levels 1 & 2 *	No. of Students Assessed	Mean Scale Score	Level 4	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	P Level	Percent at	Level	Levels 1 & 2 *
Total Students with Disabilities	12679	798	17%	40%	37%	6%	43%	12701	798	17%	39%	33%	10%		_	801	14%	42%	37%	8%	44%
Gender																					
Male	8379	797	19%	39%	35%	7%	42%	8423	799	16%	38%	34%	12%	46%	8475	802	14%	40%	37%	9%	46%
Female	4300	800	14%	40%	40%	6%	46%	4278	796	19%	43%	32%	7%	39%	4322	798	14%	46%	36%	4%	41%
Ethnicity																					
American Indian or Alaska Native	149	796	17%	48%	32%	3%	35%	152	796	14%	49%	32%	6%	38%	154	799	12%	46%	36%	6%	42%
Asian	115	806	13%	25%	52%	10%	62%	114	809	10%	27%	37%	26%	63%	115	810	8%	25%	55%	12%	67%
Black or African American	2651	791	25%	47%	26%	2%	28%	2634	792	24%	49%	24%	3%	27%	2662	791	24%	52%	22%	2%	24%
Native Hawaiian or Other Pacific Islander	< 10							< 10							< 10						
White	8780	800	15%	37%	40%	8%	48%	8814	800	15%	36%	36%	13%	49%	8879	804	11%	38%	41%	10%	51%
Two or more races	257	799	18%	37%	39%	7%	46%	260	798	16%	41%	36%	8%	43%	257	801	11%	45%	36%	8%	44%
Hispanic of any race	718	796	17%	44%	34%	4%	38%	718	795	19%	43%	33%	5%	38%	721	797	16%	47%	33%	4%	37%
Additional Reporting Groups																					
Economically Disadvantaged: Yes	7677	795	21%	44%	31%	4%	36%	7695	795	20%	44%	31%	6%	37%	7760	797	18%	46%	32%	5%	36%
No	5002	803	13%	33%	44%	10%	54%	5006	802	13%	33%	38%	16%	54%	5037	806	9%	35%	44%	12%	56%
English Language Learners: Yes	379	791	24%	46%	30%	1%	30%	375	793	21%	47%	30%	3%	33%	382	793	18%	57%	23%	1%	24%
No	12300	798	17%	39%	37%	7%	43%	12326	798	17%	39%	34%	10%	44%	12415	801	14%	41%	37%	8%	45%
Formally Limited English	28	808	0%	36%	54%	11%	64%	28	800	14%	29%	39%	18%	57%	28	804	7%	50%	32%	11%	43%
Migrant	15	786	20%	60%	20%	0%	20%	13	790	31%	46%	23%	0%	23%	13	790	31%	46%	15%	8%	23%
Homeless	155	794	21%	48%	25%	6%	31%	153	794	22%	44%	27%	7%	34%	158	798	18%	47%	28%	6%	35%
Accommodations																					
Standard All	2730	797	17%	41%	36%	5%	42%	6003	796	19%	41%	33%	7%	40%	5909	798	15%	44%	36%	5%	41%
Nonstandard All **	< 10							< 10													
Standard ELL Only	27	789	26%	48%	26%	0%	26%	90	791	26%	44%	30%	0%	30%	80	792	18%	60%	23%	0%	23%
Nonstandard ELL Only **																					

- Performance Level
  1 & 2 Advanced and Proficient
- 1 Advanced
- 2 Proficient
- 3 Partially Proficient4 Not Proficient

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## **All Except Students with Disabilities**

**Grade 08 Fall 2010** 



chr			RE/	READING	G				×	<b>ATHEMATICS</b>	:MAI	:ICS					SCIE	SCIENCE	•••		
Satta e	No. of Students Assessed	Mean Scale Score	Level	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Pe Level	Percent at	t Level   L	Levels 1	No. of Students Assessed	Mean Scale I	Level   I	Per Level   L	Percent at Level L	t Level   Le	Levels
Total All Except Students with Disabilities	102872	825	2%	11%	51%	35%	87%	102901	821	3%	14%	35%	47%				3%	15%   ,	~	34% 8	82%
Gender																					
Male	50387	822	3%	13%	52%	32%	84%	50393	822	3%	14%	34%	49%	83%	50337	824	3%	15%	45%	37% 8	82%
Female	52485	827	1%	9%	51%	38%	89%	52508	819	4%	15%	37%	45%	81%	52484	821	2%	15%	53%	30% 8	83%
Ethnicity																					
American Indian or Alaska Native	789	820	2%	14%	56%	28%	84%	790	816	2%	15%	45%	37%	83%	790	818	2%	18%	54%	25% 8	80%
Asian	2805	835	1%	7%	38%	54%	92%	2859	845	2%	6%	18%	74%	92%	2856	833	2%	9% :	36%   5	53% 8	89%
Black or African American	18586	813	5%	22%	56%	17%	73%	18533	805	9%	30%	41%	20%	61%	18484	807	7%	32%	50% 1	11% 6	61%
Native Hawaiian or Other Pacific Islander	86	829	2%	2%	52%	43%	95%	84	827	2%	11%	27%	60%	87%	83	828	1%	13%	36% 2	49% 8	86%
White	73472	828	1%	8%	50%	40%	90%	73508	824	2%	10%	34%	54%	88%	73485	826	2%	10%	49% 2	40% 8	88%
Two or more races	1738	826	2%	9%	53%	36%	89%	1735	820	3%	15%	37%	45%	82%	1734	822	2%	15%   !	50% 3	32% 8	83%
Hispanic of any race	5396	817	3%	17%	58%	22%	79%	5392	812	5%	21%	43%	31%	74%	5389	814	4% :	23%   !	53% 2	20% 7	73%
Additional Reporting Groups																					
Economically Disadvantaged: Yes	44391	817	4%	17%	57%	22%	79%	44393	811	6%	22%	42%	30%	72%	44351	814	4%	24%	52%	20% 7	72%
No	58481	831	1%	7%	47%	45%	92%	58508	828	2%	9%	30%	60%	90%	58470	829	1%	9%	46% 2	44% 9	90%
English Language Learners: Yes	2658	804	9%	32%	53%	7%	59%	2794	805	11%	29%	41%	19%	59%	2793	802	10%	38%	45%	6% 5	51%
No	100214	825	2%	11%	51%	36%	87%	100107	821	3%	14%	35%	48%	83%	100028	823	2%	14%	49% 3	34% 8	83%
Formally Limited English	646	829	0%	5%	57%	38%	95%	644	828	1%	9%	33%	57%	90%	644	826	1%	8%	55%	36% 9	91%
Migrant	128	809	5%	26%	56%	13%	69%	104	809	2%	21%	57%	20%	77%	102	810	7%	29% ,	49% 1	15% 6	64%
Homeless	615	814	5%	19%	56%	20%	75%	613	808	8%	23%	40%	28%	68%	611	812	4%	29% ,	49% 1	18% 6	67%
Accommodations																					
Standard All	344	801	13%	41%	38%	9%	47%	646	799	20%	38%	27%	15%	42%	674	796	18%	47%	29%	5% 3	34%
Nonstandard All **	< 10							< 10													
Standard ELL Only	157	794	16%	49%	32%	3%	35%	402	798	24%	37%	26%	13%	39%	411	792	23%	49%	25%	2% 2	27%
Nonstandard ELL Only **																					L

- Performance Level
  1 & 2 Advanced and Proficient
- 1 Advanced
- 2 Proficient
- 4 Not Proficient 3 - Partially Proficient

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### **All Students**

Grade 09 Fall 2010

### SOCIAL STUDIES

:h		SO	SOCIAL	SIC	STUDIES	S	
- Land	No. of	Mean	_	- 2 5 - P	Percent at	2	
State	Assessed	Score	4	3	2	Level 1	1 & 2 *
Total All Students	123284	916	5%	22%	44%	29%	73%
Gender							
Male	62773	917	5%	22%	40%	33%	73%
Female	60511	914	5%	23%	47%	25%	73%
Ethnicity							
American Indian or Alaska Native	1127	912	5%	26%	49%	20%	69%
Asian	2937	928	3%	12%	36%	49%	85%
Black or African American	22727	900	12%	42%	40%	7%	46%
Native Hawaiian or Other Pacific Islander	117	922	3%	15%	38%	44%	81%
White	88124	920	3%	17%	45%	35%	80%
Two or more races	1862	914	4%	23%	47%	26%	72%
Hispanic of any race	6390	908	7%	30%	46%	17%	63%
Additional Reporting Groups							
Economically Disadvantaged: Yes	53998	906	8%	33%	44%	15%	59%
No	69286	923	2%	14%	44%	40%	84%
English Language Learners: Yes	3347	897	15%	46%	35%	5%	39%
No	119937	916	5%	22%	44%	30%	74%
Formally Limited English	732	921	2%	13%	49%	36%	85%
Migrant	106	904	9%	35%	44%	11%	56%
Homeless	738	905	9%	35%	44%	12%	56%
Accommodations							
Standard All	5987	896	15%	49%	31%	5%	35%
Nonstandard All **	< 10						
Standard ELL Only	355	891	20%	54%	25%	1%	26%
Nonstandard ELL Only **							

### Performance Level 1 & 2 - Advanced and Proficient

- 1 Advanced
- 2 Proficient
  3 Partially Proficient
  4 Not Proficient

- < 10 = No summary scores provided if less than 10 students.

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  \*\* Results for these students are invalid and not reported.

P1EYVL007



### **Students with Disabilities**

Grade 09 Fall 2010

### **SOCIAL STUDIES**

						(	
Atta	No. of Students	Mean Scale	Level	P Level	Percent at	Level	Levels
Total Students with Disabilities	13757	898	15%	47%	31%	7%	38%
Gender							
Male	9011	900	14%	44%	33%	9%	42%
Female	4746	894	17%	52%	27%	3%	31%
Ethnicity							
American Indian or Alaska Native	175	896	11%	51%	35%	2%	37%
Asian	87	904	9%	34%	43%	14%	56%
Black or African American	2971	889	25%	56%	18%	1%	19%
Native Hawaiian or Other Pacific Islander	< 10						
White	9582	901	11%	44%	35%	10%	45%
Two or more races	226	898	14%	45%	34%	7%	41%
Hispanic of any race	708	893	20%	51%	27%	3%	29%
Additional Reporting Groups							
Economically Disadvantaged: Yes	8367	894	18%	51%	27%	4%	31%
No	5390	903	10%	40%	37%	12%	49%
English Language Learners: Yes	383	889	25%	57%	17%	2%	19%
No	13374	898	15%	46%	32%	7%	39%
Formally Limited English	27	902	7%	41%	44%	7%	52%
Migrant	12	883	25%	58%	17%	0%	17%
Homeless	138	895	19%	44%	35%	2%	37%
Accommodations							
Standard All	5401	896	15%	49%	31%	5%	36%
Nonstandard All **	< 10						
Standard ELL Only	39	888	18%	74%	8%	0%	8%
Nonstandard ELL Only **							

- Performance Level

  1 & 2 Advanced and Proficient
- 1 Advanced
- 2 Proficient
- 4 Not Proficient 3 - Partially Proficient

- < 10 = No summary scores provided if less than 10 students.</p>
  \* Value may not equal the exact sum of Level 1 & Level 2 due to rounding.
  \*\* Results for these students are invalid and not reported.

Page 2 of 3



## All Except Students with Disabilities

Grade 09 Fall 2010

### **SOCIAL STUDIES**

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Attac	No. of Students	Mean Scale	Level	P Level	Percent at	Level	Levels
Total All Except Students with Disabilities	109527	918	4%	19%	45%	32%	77%
Gender							
Male	53762	920	4%	18%	41%	37%	78%
Female	55765	916	4%	20%	49%	27%	76%
Ethnicity							
American Indian or Alaska Native	952	915	3%	21%	52%	24%	75%
Asian	2850	929	3%	11%	36%	50%	86%
Black or African American	19756	902	10%	40%	43%	8%	50%
Native Hawaiian or Other Pacific Islander	109	923	4%	14%	36%	47%	83%
White	78542	922	2%	14%	46%	38%	84%
Two or more races	1636	916	3%	20%	49%	28%	77%
Hispanic of any race	5682	910	5%	27%	49%	19%	67%
Additional Reporting Groups							
Economically Disadvantaged: Yes	45631	909	6%	30%	47%	17%	64%
No	63896	925	2%	12%	44%	43%	87%
English Language Learners: Yes	2964	898	13%	44%	37%	5%	42%
No	106563	919	3%	19%	46%	33%	78%
Formally Limited English	705	922	1%	12%	49%	37%	86%
Migrant	94	906	7%	32%	48%	13%	61%
Homeless	600	907	7%	33%	46%	14%	60%
Accommodations							
Standard All	586	894	19%	48%	28%	5%	33%
Nonstandard All **	< 10						
Standard ELL Only	316	892	20%	51%	28%	1%	29%
Nonstandard ELL Only **							

### Performance Level 1 & 2 - Advanced and Proficient

- 1 Advanced
- 2 Proficient
- 3 Partially Proficient4 Not Proficient

- < 10 = No summary scores provided if less than 10 students.</p>
  \* Value may not equal the exact sum of Level 1 & Level 2 due to rounding.
  \*\* Results for these students are invalid and not reported.



### All Students



417

Grade 11 Spring 2011

Series Se	chm		<b>S</b>	MME F	RΕΑΙ	READING				<b>~</b>	MME WRITING	<b>NRIT</b>	ING			7	MME	MAT	HEN	MATHEMATICS	S	
Friedrick (17,205) (1107) (14) (22) (23) (23) (23) (24) (25) (24) (27) (23) (24) (27) (23) (24) (27) (23) (24) (27) (23) (24) (27) (27) (27) (27) (27) (27) (27) (27	Satta To	No. of Students Assessed	Mean Scale Score	Level	Level	Percent a	t Level	Levels 1 & 2 *	No. of Students Assessed	Mean Scale Score	Level 4	Level P	ercent at Level   2						Level   Pe	rcent at Level   2	Level	_evels
54.020 1105 16 23 58 3 61 54.310 1090 10 47 39 4 43 53.679 1095 22 15 39 15 11 10 12 22 63 3 66 54.280 1099 5 44 45 6 51 53.674 1093 33 16 40 11 11 11 11 12 22 6 58 29 1095 12 23 44 45 6 51 53.674 1093 33 16 40 11 11 11 11 11 11 12 12 13 6 51 11 73 26.56 1 1 58 79 1095 12 23 44 1 3 6 50 1096 33 16 40 11 11 11 11 11 11 12 13 6 6 1 1 58 79 1095 12 13 44 45 6 51 53.674 1093 33 16 40 11 11 11 11 11 11 11 12 13 6 6 1 1 58 79 1095 12 23 44 1 3 6 50 1096 33 19 37 5 1000 1094 12 10 10 11 11 12 10 13 66 4 70 81.281 11 13 14 13 6 50 14 48 34 4 38 77 1094 40 6 43 10 1000 1094 12 10 13 63 14 14 15 10 14 14 15 10 14 14 15 10 14 14 15 10 14 14 15 10 14 14 15 10 14 14 15 10 14 14 15 10 14 14 15 10 14 14 15 10 14 14 15 10 14 14 14 15 11 14 14 14 14 14 15 14 14 14 14 14 14 14 14 14 14 14 14 14	Total All Students	107,995	1107	14	22	60		63	108,590	1095	8	45	42	5			1094	33	15	39		52
54,020 1105 10 12 22 83 3 66 54,280 1090 10 47 39 4 45 53,619 1095 22 15 39 15 101 101 101 101 101 101 101 101 101																						
S4200   1105   16   23   88   3   61   54200   1090   10   47   39   4   43   53619   1095   32   15   38   15   110   12   22   23   3   66   54280   1099   5   44   45   6   51   53.674   1093   33   16   40   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   111   11	Gender																					
S3975   1110   12   22   63   3   66   54,280   1090   5   44   45   6   51   53,674   1093   33   16   40   11	Male	54,020	1105	16	23	58	ω	61	54,310	1090	10	47	39	4	43		1095	32	15	38	15	53
In Indian or Alaska Native  897 1102 17 25 56 2 88 897 1085 12 52 34 1 36 890 1086 39 137 5 14 1 14 1 14 17 12 15 52 11 73 2.652 1112 6 29 46 19 65 2.645 1116 15 9 35 41 1 14 14 14 14 14 14 14 14 14 14 14 1	Female	53,975	1110	12	22	63	З	66	54,280	1099	5	44	45	ი	51		1093	33	16	40	3	51
Inidian or Alaska Native  897 1102 17 25 56 2 58 897 1085 12 52 34 1 36 890 1086 9 19 37 4  African American  17,479 1087 31 34 34 0 35 17,786 1072 19 63 18 1 19 17,173 1086 65 16 18 11 10 10 10 10 10 10 10 10 10 10 10 10																						
titive 897 1102 17 25 56 2 58 897 1087 105 12 52 34 1 36 890 1086 30 19 37 5 105 105 107 107 107 107 107 107 107 107 107 107	Ethnicity																					
2,654 1117 12 15 62 11 73 2,652 1112 6 29 46 19 65 2,645 116 15 9 35 41 117 (13 17) 1087 31 34 34 0 35 17,786 1072 19 63 18 1 19 17,173 1066 65 16 18 19 17,473 1067 107 112 10 10 10 10 10 10 10 10 10 10 10 10 10	American Indian or Alaska Native	897	1102	17	25	56	2	58	897	1085	12	52	34	_	36		1086	39	19	37	5	42
Iffic Islamoder 17,479 1087 31 34 0, 35 17,786 1072 19 63 18 1 19 17,173 1066 65 16 18 19 18 16 18 10 18 18 10 1 19 17,173 1066 17 103 17 26 56 1 58 79 1088 14 48 34 4 38 77 1094 40 6 43 10 104 112 10 19 66 4 70 81,261 1100 5 41 48 6 54 80,676 100 25 15 44 15 1,465 110 112 10 19 66 4 70 81,261 1100 5 41 48 6 54 80,676 100 25 15 44 15 14 14 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 15 14 14 14 15 14 14 14 14 14 14 14 14 14 14 14 14 14	Asian	2,654	1117	12	15	62	11	73	2,652	1112	6	29	46	19	65	_	1116	15	9	35	41	76
ffic Islander 78 1103 17 26 56 1 58 79 1088 14 48 34 77 1094 40 6 43 10 11 11 11 11 10 19 66 4 70 81.261 1100 5 41 48 6 54 80.676 1100 25 15 44 15 1.465 1106 14 23 80 3 63 1.477 1094 7 48 41 4 4 45 1.457 1091 37 15 36 11 14 48 40 6 54 80.676 1100 25 15 44 15 1.465 1106 1107 11 11 11 11 11 11 11 11 11 11 11 11 11	Black or African American	17,479	1087	31	34	34	0	35	17,786	1072	19	63	18	_	19		1066	65	16	18	_	19
81.019 1112 10 19 66 4 70 81.261 1100 5 41 48 6 54 80.676 1100 25 15 44 15 1.465 1106 14 23 60 3 63 1.477 1094 7 48 41 4 45 1.457 1091 37 15 36 11 4 403 1097 21 29 48 1 50 4.438 1083 12 58 28 2 30 4.375 1092 46 18 31 5 10 1 4 58 28 2 30 4.375 1092 46 18 31 5 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Native Hawaiian or Other Pacific Islander	78	1103	17	26	56	_	58	79	1088	14	48	34	4	38	_	1094	40	6	43	10	53
1,465 1106 14 23 60 3 63 1,477 1094 7 48 41 4 45 1,457 1091 37 15 36 11 44,403 1097 21 29 48 1 50 4,438 1083 12 58 28 2 30 4,375 1082 46 18 31 5 1    Yes 39,387 1095 24 30 46 1 47 39,767 1079 14 58 26 1 28 38,953 1078 50 17 28 4    No 68,608 1114 9 18 68 5 73 68,823 1103 4 38 51 7 58 68,340 1103 22 14 45 18    Yes 2,614 1073 46 32 22 0 22 2,605 1063 25 62 12 0 13 2,594 1065 62 16 19 3    icient 662 1102 15 28 56 1 57 667 1092 5 54 39 2 41 680 1094 30 18 42 10    44 1088 36 39 23 2 25 64 10,08 10,09 10 14 0 14 0 14 0 14 0 14 0 19 0 18 0 18 0 19 0 18 0 18 0 19 0 19	White	81,019	1112	10	19	66	4	70	81,261	1100	5	41	48	တ	54		1100	25	15	44	15	59
Yes         39,387         1095         24         30         46         1         50         4,438         1083         12         58         28         2         30         4,375         1082         46         18         31         5           Yes         39,387         1095         24         30         46         1         47         39,767         1079         14         58         26         1         28         38,953         1078         50         17         28         4           No         68,608         1114         9         18         68         5         73         68,823         103         4         38         51         7         58         68,340         1103         22         14         45         18         14         22         61         3         68,823         103         25         62         12         0         13         2,594         105         62         14         45         18         14         45         18         44         18         44         18         44         18         44         18         44         18         44         45         18         44	Two or more races	1,465	1106	14	23	60	ω	63	1,477	1094	7	48	41	4	45	_	1091	37	15	36	=======================================	47
Yes         39,387         1095         24         30         46         1         47         39,767         1079         14         58         26         1         28         38,953         1078         50         17         28         4           No         68,608         1114         9         18         68         5         73         68,823         103         4         38         51         7         58         68,340         1103         22         14         45         18         44         18         44         45         18         44         44         45         38         51         7         58         68,340         1103         22         14         45         18           Yes         2,614         1073         46         32         22         0         22         2,605         1063         25         62         12         0         13         2,594         1065         62         16         19         3           Icicient         662         1102         15         667         167         149         39         2         41         40,699         1095         32         15         40	Hispanic of any race	4,403	1097	21	29	48	_	50	4,438	1083	12	58	28	2	30		1082	46	18	31	5	36
Yes         39,387         1095         24         30         46         1         47         39,767         1079         14         58         26         1         28         38,953         1078         50         17         28         4           No         68,808         1114         9         18         68         5         73         68,823         103         4         38         51         7         58         68,340         103         22         14         45         18           Yes         2,614         1073         46         32         22         0         22         2,605         1063         25         62         12         0         13         2,594         1065         62         16         19         3           scient         662         1102         15         28         56         1         57         667         1092         5         54         33         2         41         40,489         1095         32         45         40         13           scient         4         1088         39         23         25         44         1073         16         70         14 <td></td>																						
Advantaged: Yes 39,387 1095 24 30 46 1 47 39,767 1079 14 58 26 1 28 38,953 1078 50 17 28 4   No 68,608 1114 9 18 68 5 73 68,823 1103 4 38 51 7 58 68,340 1103 22 14 45 18   Learners: Yes 2,614 1073 46 32 22 0 22 2,605 1063 25 62 12 0 13 2,594 1065 62 16 19 3   Learners: No 105,381 1108 14 22 61 3 64 105,985 1095 7 45 43 5 48 104,699 1095 32 15 40 13   Learners: No 105,381 1108 14 22 61 3 64 105,985 1095 7 45 43 5 48 104,699 1095 32 15 40 13   Learners: No 105,381 1108 14 22 61 3 64 105,985 1095 7 45 43 5 48 104,699 1095 32 15 40 13   Learners: No 105,381 1108 14 22 61 3 64 105,985 1095 7 45 43 5 48 104,699 1095 32 15 40 13   Learners: No 105,381 1108 14 22 61 3 64 105,985 1095 7 45 43 5 48 104,699 1095 32 15 40 13   Learners: No 105,381 1108 14 22 61 3 64 105,985 1095 7 45 43 5 48 104,699 1095 32 15 40 13   Learners: No 105,381 1108 14 22 61 3 667 1092 5 5 54 39 2 41 660 1094 30 18 42 10   Learners: No 105,381 1108 14 22 61 3 104 14 4 1079 5 7 16 27 0   Learners: No 105,381 1108 14 22 61 3 104 14 4 1079 5 7 16 27 0   Learners: No 105,381 1108 14 22 61 3 104 14 4 1079 5 7 16 27 0   Learners: No 105,381 1108 14 22 61 3 104 14 14 14 179 5 7 16 27 0   Learners: No 105,381 1108 14 22 61 3 104 14 14 14 14 179 5 7 18 23 2   Learners: No 105,381 1108 14 22 61 3 104 14 14 14 14 14 14 14 14 14 14 14 14 14	Additional Reporting Groups																					
No 68.608 1114 9 18 68 5 73 68.823 1103 4 38 51 7 58 68,340 1103 22 14 45 18 Learners: Yes 2.614 1073 46 32 22 0 22 2.605 1063 25 62 12 0 13 2.594 1065 62 16 19 3 English Proficient 662 1102 15 28 56 1 57 667 1092 5 54 39 2 41 660 1094 30 18 42 10 13 English Proficient 1 44 1088 36 39 23 2 25 44 105,885 1070 15 54 39 2 41 660 1094 30 18 42 10 10 10 10 10 10 10 10 10 10 10 10 10		39,387	1095	24	30	46	_	47	39,767	1079	14	58	26	_	28	_	1078	50	17	28	4	32
Learners: Yes 2,614 1073 46 32 22 0 22 2,605 1063 25 62 12 0 13 2,594 1065 62 16 19 3  No 105,381 1108 14 22 61 3 64 105,985 1095 7 45 43 5 48 104,699 1095 32 15 40 13  English Proficient 662 1102 15 28 56 1 57 667 1092 5 54 39 2 41 660 1094 30 18 42 10  Handle From From From From From From From From	No	68,608	1114	9	18	68	Çī	73	68,823	1103	4	38	51	7	58		1103	22	14	45	18	63
No         105,381         1108         14         22         61         3         64         105,985         1095         7         45         43         5         48         104,699         1095         32         15         40         13           English Proficient         662         1102         15         28         56         1         57         667         1092         5         54         39         2         41         660         1094         30         18         42         10           English Proficient         44         1088         36         39         23         2         25         44         1073         16         70         14         0         14         44         1079         57         16         27         0           10         1,034         1090         27         31         41         0         41         1070         19         61         19         0         20         1,022         1074         57         18         23         2           1         7,488         1077         46         27         25         1         26         6,889         1057         29		2,614	1073	46	32	22	0	22	2,605	1063	25	62	12	0	13		1065	62	16	19	ω	22
English Proficient 662 1102 15 28 56 1 57 667 1092 5 54 39 2 41 660 1094 30 18 42 10 41 1088 36 39 23 2 25 44 1073 16 70 14 0 14 1079 57 16 27 0 14 1079 17 10 10 10 10 10 10 10 10 10 10 10 10 10	No	105,381	1108	14	22	61	ω	64	105,985	1095	7	45	43	Q			1095	32	15	40	13	53
A	Formerly Limited English Proficient	662	1102	15	28	56	_	57	667	1092	5	54	39	2	41		1094	30	18	42	10	52
1,034 1090 27 31 41 0 41 1,046 1070 19 61 19 0 20 1,022 1074 57 18 23 2  7,488 1077 46 27 25 1 26 6,889 1057 29 58 12 1 13 8,371 1056 77 10 11 2  Inly  10nly  100 27 31 41 0 41 1,046 1070 19 61 19 0 20 1,022 1074 57 18 23 2  100 20 1,022 1074 57 18 23 2  100 20 1,022 1074 57 18 23 2  100 20 1,022 1074 57 18 23 2  100 20 1,022 1074 57 18 23 2  100 20 1,022 1074 57 18 23 2	Migrant	44	1088	36	39	23	2	25	44	1073	16	70	14	0	14		1079	57	16	27	0	27
7,488   1077   46   27   25   1   26   6,889   1057   29   58   12   1   13   8,371   1056   77   10   11   2   1   1   1   1   1   1   1	Homeless	1,034	1090	27	31	41	0	41	1,046	1070	19	61	19	0	20	_	1074	57	18	23	2	25
7,488   1077   46   27   25   1   26   6,889   1057   29   58   12   1   13   8,371   1056   77   10   11   2   1   2   2   2   2   2   2																						
7,488 1077 46 27 25 1 26 6,889 1057 29 58 12 1 13 8,371 1056 77 10 11 2 69 69 69 69 69 69 69 69 69 69 69 69 69	Accommodations												L				L			L		
69 30 30 30 40 40 40 40 40 40 40 40 40 40 40 40 40	Standard All	7,488	1077	46	27	25	_	26	6,889	1057	29	58	12	_	13		1056	77	10	=======================================	2	13
325     1048     75     18     6     0     6     225     1031     51     46     3     0     3     354     1042     85     6     7     1       <10	Nonstandard All **	69														30						
<10	Standard ELL Only	325	1048	75	18	6	0	6	225	1031	51	46	ω	0	ω		1042	85	0	7	_	œ
	Nonstandard ELL Only **	< 10														< 10						

Value might not equal the exact sum of Level 1 & Level 2 due to rounding.
 \*\* Students not included in Number of Students Assessed.



### All Students

Grade 11 Spring 2011

418

m.			i	į	: } !			!	i		:	<u> </u>	i )	
ch		  ≤		MME SCIENCE	NCE			<b> </b>	MME S	30C	AL S	OCIAL STUDIES	ES	
Satta E	No. of Students Assessed	Mean Scale Score	Level 4	Level P	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Percent : Level   Level   Level   $3$   $2$	<u> </u>	Level	Levels
Total All Students	$\overline{}$	1103	24	15	52	9	61		1123	8	15	36	41	78
Gender														
Male	53,832	1104	25	14	50	12	62	53,895	1125	ω	14	33	45	78
Female	53,821	1102	24	16	53	7	60	53,862	1120	7	15	40	37	77
Ethnicity														
American Indian or Alaska Native	891	1097	29	18	49	ΟΊ	53	898	1118	9	17	39	34	73
Asian	2,651	1119	14	10	51	25	76	2,659	1134	Ŋ	9	27	59	86
Black or African American	17,342	1077	53	22	24	_	25	17,386	1104	18	28	41	13	53
Native Hawaiian or Other Pacific Islander	77	1102	25	23	4	œ	52	77	1122	Ŋ	21	39	35	74
White	80,843	1109	18	14	58	11	69	80,871	1127	6	1	35	48	83
Two or more races	1,463	1101	26	16	50	7	58	1,469	1121	7	16	40	38	77
Hispanic of any race	4,386	1091	35	19	42	ω	45	4,397	1115	9	20	43	28	71
Additional Reporting Groups														
Economically Disadvantaged: Yes	39,185	1088	39	19	39	ω	42	39,264	1112	13	22	41	24	65
No	68,468	1112	16	13	59	13	72	68,493	1129	5	10	34	51	85
English Language Learners: Yes	2,603	1071	60	18	21		22	2,622	1101	21	31	37	10	48
No	105,050	1104	23	15	52	9	62	105,135	1123	7	14	36	42	78
Formerly Limited English Proficient	661	1099	24	18	55	ω	58	659	1119	6	14	47	34	80
Migrant	44	1091	43	16	39	2	41	45	1109	9	29	49	13	62
Homeless	1,031	1082	46	21	32		33	1,038	1109	15	22	45	18	63
Accommodations														
Standard All	8,311	1068	65	15	18	2	20	8,283	1102	25	29	35	<u></u>	46
Nonstandard All **	33							44						
Standard ELL Only	339	1043	86	9	4	0	4	356	1092	36	35	28	_	29
Nonstandard ELL Only **	< 10							< 10						

Value might not equal the exact sum of Level 1 & Level 2 due to rounding.
 \*\* Students not included in Number of Students Assessed.



### **Students with Disabilities**



419

Grade 11 Spring 2011

:hn		≤	ME F	REΑΙ	MME READING				<b>S</b>	ME /	ME WRITING	S G			2	ME	MAT	HEM	<b>MATHEMATICS</b>	S	
Attac e	No. of Students Assessed	Mean Scale Score	Level	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	P Level	Percent at	Level L	Levels	No. of Students Assessed	Mean Scale	Level   I	Per Level   L	Percent at Level L	t Level   Le	Levels
Total Students with Disabilities	9,996	1075	47	29	23	_	24	9,972	1054	32	58	10	0	10		1053	79	10	10		11
Gender																					
Male	6,453	1074	48	28	24	_	24	6,418	1051	35	54	<u> </u>	0	<u> </u>	6,390	1055	76	=======================================	12	Ν	13
Female	3,543	1077	46	31	23	0	24	3,554	1059	27	64	9	0	9	3,499	1049	84	∞	7		00
Ethnicity																					
American Indian or Alaska Native	112	1073	53	27	21	0	21	112	1046	41	51	<u>∞</u>	0	∞	111	1042	84	<u>б</u>	<u>1</u> 0	0	10
Asian	72	1073	46	31	22	_	24	71	1056	30	55	14	_	15	70	1056	73	=======================================	=======================================	4	16
Black or African American	2,004	1059	65	25	10	0	10	2,009	1035	50	47	ω	0	ω	1,941	1031	94	ω	ω	0	ω
Native Hawaiian or Other Pacific Islander	< 10							< 10							< 10						
White	7,198	1080	42	30	28	_	29	7,173	1060	27	60	12	_	13	7,158	1060	74	12	12	2	14
Two or more races	150	1075	46	29	24	_	25	147	1056	25	65	10	0	10	148	1051	78	10	12	0	12
Hispanic of any race	452	1070	56	28	17	0	17	452	1048	36	59	Oı	0	QI	453	1046	84	9	7	0	7
Additional Reporting Groups																					
Economically Disadvantaged: Yes	5,145	1068	55	28	17	0	17	5,123	1045	39	55	6	0	6	5,075	1044	87	7	6	0	6
No	4,851	1082	39	30	30	_	31	4,849	1063	25	60	14		15	4,814	1063	71	12	14	2	17
English Language Learners: Yes	210	1058	68	23	9	0	9	211	1034	50	49		0	_	209	1038	91	4	21	0	21
No	9,786	1075	47	29	24	_	24	9,761	1054	32	58	10	0	<u> </u>	9,680	1054	79	10	10	_	12
Formerly Limited English Proficient	13	1070	38	46	15	0	15	13	1056	23	69	∞	0	00	13	1042	92	0	<b>∞</b>	0	00
Migrant	< 10							< 10							< 10						
Homeless	183	1067	56	34	10	0	10	184	1037	45	52	ω	0	ω	182	1039	93	4	2	0	2
Accommodations												L	L	L		L	L	L	L	L	
Standard All	6,751	1075	48	28	23	_	24	6,297	1055	30	60	10	0	<u> </u>	7,531	1053	80	10	9	_	=
Nonstandard All **	64											L		L	28		L		L	L	
Standard ELL Only	157	1058	69	21	10	0	10	147	1036	49	49	2	0	2	166	1039	92	ω	21	0	5
Nonstandard ELL Only **	< 10													L	< 10						

Value might not equal the exact sum of Level 1 & Level 2 due to rounding.
 \*\* Students not included in Number of Students Assessed.



### **Students with Disabilities**

### Grade 11 Spring 2011

420

chn		M	ME S	MME SCIENCE	NCE			<b>S</b>	MME S	SOCI	OCIAL STUDIES	STUD	IES	
SAttac e	No. of Students Assessed	Mean Scale Score	Level 4	Level	Percent at	t Level	Levels	No. of Students Assessed	Mean Scale Score	Level	P Level	Percent at	Level	Levels
Total Students with Disabilities		1067	66	15	17	2	19	10,012	1101	25	29	35	11	46
Gender														
Male	6,408	1069	62	15	20	2	22	6,473	1103	24	27	35	14	49
Female	3,506	1063	73	14	12	0	13	3,539	1097	28	33	34	ი	40
Ethnicity														
American Indian or Alaska Native	111	1060	72	12	14	2	16	112	1098	24	38	32	0	38
Asian	72	1074	60	17	19	4	24	71	1103	24	31	31	14	45
Black or African American	1,950	1043	87	<b>∞</b>	Οī	0	O1	2,000	1091	40	36	22	ω	24
Native Hawaiian or Other Pacific Islander	< 10							< 10						
White	7,174	1074	60	17	21	2	23	7,214	1104	21	27	38	14	52
Two or more races	148	1070	67	13	20	_	20	152	1103	18	34	37	12	49
Hispanic of any race	451	1063	72	15	13	0	13	455	1098	24	34	37	တ	42
Additional Reporting Groups														
Economically Disadvantaged: Yes	5,089	1058	76	13	3	0	12	5,168	1097	30	32	31	7	37
No	4,825	1076	56	18	24	ω	26	4,844	1106	20	26	39	16	54
English Language Learners: Yes	209	1050	84	13	ω	0	ω	212	1092	36	33	28	2	31
No	9,705	1067	66	15	18	2	19	9,800	1101	25	29	35	1	46
Formerly Limited English Proficient	13	1073	77	8	15	0	15	12	1096	25	25	42	00	50
Migrant	< 10							< 10						
Homeless	185	1054	81	13	6	0	6	185	1094	38	24	34	4	38
Accommodations														
Standard All	7,501	1066	67	15	17	_	18	7,480	1100	26	30	35	10	44
Nonstandard All **	32							32						
Standard ELL Only	166	1048	86	1	ω	0	ω	168	1091	38	35	26	2	27
Nonstandard ELL Only **	< 10							< 10						

Yalue might not equal the exact sum of Level 1 & Level 2 due to rounding.
 \*\* Students not included in Number of Students Assessed.



## **All Except Students with Disabilities**



421

Grade 11 Spring 2011

eh.		≤	MME READING	≅ΑC	Ĭ G				Z	ME 1	MME WRITING	U G			_	ME	MAT	HEM	MME MATHEMATICS	Ś	
tac	No. of	Mean	-	- 	Percent a		-	No. of	Mean			Percent at			_	_	_	Pe	–ਲ	_	
State	Assessed	Score	Level 4	Level 3	Level 2	Level 1	Levels 1 & 2 *	Assessed	Score	Level	Level 3	Level 2	Level 1	Levels 1 & 2 *	Assessed	Score	Level 4	Level L	Level L	Level Le	Levels
Total All Except Students with Disabilities	97,999	1111	11	22	64	4	67	98,618	1099	5	44	45	5	51		1098	28	16	42	14	56
Gender																					
Male	47,567	1109	12	22	62	ω	66	47,892	1095	7	46	42	QI	47	47,229	1100	26	15	42	16	58
Female	50,432	1112	10	21	65	4	69	50,726	1102	4	42	48	6	54	50,175	1096	29	17	42	12	54
Ethnicity																					
American Indian or Alaska Native	785	1107	12	24	62	2	64	785	1090	00	52	38	2	40	779	1092	33	20	41	6	47
Asian	2,582	1118	11	15	63	3	74	2,581	1114	5	29	46	20	66	2,575	1118	14	9	35	42	78
Black or African American	15,475	1091	27	35	38	0	38	15,777	1077	15	65	20	_	21	15,232	1070	62	17	19	2	21
Native Hawaiian or Other Pacific Islander	70	1105	16	23	60	_	61	71	1092	13	45	38	4	42	69	1098	33	7	48	12	59
White	73,821	1115	7	18	70	4	74	74,088	1104	ω	39	51	6	58	73,518	1104	20	16	47	16	64
Two or more races	1,315	1110	10	23	64	ω	67	1,330	1098	5	46	44	QI	49	1,309	1095	33	16	39	12	51
Hispanic of any race	3,951	1100	17	30	52	2	53	3,986	1087	9	58	31	2	33	3,922	1086	41	20	33	6	39
Additional Reporting Groups																					
Economically Disadvantaged: Yes	34,242	1099	19	30	50	_	51	34,644	1084	10	59	30	_	31	33,878	1083	45	19	32	4	36
No	63,757	1117	7	17	71	Ωı	76	63,974	1106	ω	36	54	00	61	63,526	1106	19	15	48	19	67
English Language Learners: Yes	2,404	1075	44	33	23	0	23	2,394	1065	23	64	13	0	14	2,385	1068	60	17	20	ω	23
No	95,595	1111	10	21	65	4	69	96,224	1099	Q	43	46	6	52	95,019	1099	27	16	43	14	57
Formerly Limited English Proficient	649	1102	15	27	57		58	654	1093	5	54	40	2	42	647	1095	29	19	43	10	53
Migrant	40	1090	33	40	25	ω	28	40	1074	13	73	15	0	15	40	1082	53	18	30	0	30
Homeless	851	1095	21	31	48	0	48	862	1078	13	64	23	0	23	840	1082	49	21	28	ω	30
Accommodations																					
Standard All	737	1090	32	19	45	4	49	592	1083	15	47	34	4	38	840	1079	49	13	29	9	38
Nonstandard All **	< 10														< 10						
Standard ELL Only	168	1038	81	16	ω	0	ω	78	1022	55	41	4	0	4	188	1044	79	10	10	2	1
Nonstandard ELL Only **	< 10																				

Value might not equal the exact sum of Level 1 & Level 2 due to rounding.
 \*\* Students not included in Number of Students Assessed.



## **All Except Students with Disabilities**

Grade 11 Spring 2011

422

hm(		<u> </u>	MME SCIENCE	CIE	N C E			_ Z	M M E	SOC		SOCIAL STUDIES	OIES	
SAttac	No. of Students Assessed	Mean Scale Score	Level 4	Level P	Percent at	Level	Levels	No. of Studen	–	Level	Level	Percent at		Levels
Total All Except Students with Disabilities		1107	20	15	55	10	65		1125	6	13	37	44	81
Gender														
Male	47,424	1109	19	14	54	13	67	47,422	1128	6	12	33	50	82
Female	50,315	1105	20	17	56	7	63	50,323	1122	6	14	40	39	80
Ethnicity														
American Indian or Alaska Native	780	1102	22	19	54	5	59	786	1121	7	15	40	38	78
Asian	2,579	1120	13	10	52	25	77	2,588	1135	4	9	27	60	87
Black or African American	15,392	1081	49	23	27	_	28	15,386	1106	16	27	43	14	57
Native Hawaiian or Other Pacific Islander	69	1104	22	22	48	9	57	69	1124	4	20	36	39	75
White	73,669	1113	13	13	62	12	73	73,657	1129	4	10	35	51	86
Two or more races	1,315	1104	21	17	54	8	62	1,317	1123	ΟΊ	14	40	40	81
Hispanic of any race	3,935	1095	31	20	46	ω	49	3,942	1117	7	18	44	30	74
Additional Reporting Groups														
Economically Disadvantaged: Yes	34,096	1093	34	20	43	3	46	34,096	1114	10	20	43	27	69
No	63,643	1115	12	12	62	14	75	63,649	1131	4	9	33	54	87
English Language Learners: Yes	2,394	1073	58	19	23	1	23	2,410	1102	20	31	38	11	49
No	95,345	1108	19	15	56	10	66	95,335	1125	<b>о</b>	13	37	45	82
Formerly Limited English Proficient	648	1100	23	18	56	ω	59	647	1120	6	13	47	34	81
Migrant	40	1094	38	18	43	ω	45	41	1111	7	29	49	15	63
Homeless	846	1088	38	23	38	2	39	853	1112	10	22	47	22	68
Accommodations														
Standard All	810	1085	43	16	34	7	42	803	1113	16	21	37	26	63
Nonstandard All **	< 10							12						
Standard ELL Only	173	1039	87	œ	Ŋ	0	٥.	188	1092	35	35	29	_	30
Nonstandard ELL Only **														

Value might not equal the exact sum of Level 1 & Level 2 due to rounding.
 \*\* Students not included in Number of Students Assessed.



### **All Students**



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Grade 12 Spring 2011

chm		<b>=</b>	MME F	ÆΑΓ	READING				<b>S</b>	ME 1	ME WRITING	NG G			7	M M E	MAT	HEV	MATHEMATICS	જેં	
Attac	No. of Students Assessed	Mean Scale Score	Level	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Level P	Percent at	Level	Levels	No. of Students	Mean Scale Score	Level	Pe 3	Percent at	Level L	Levels
Total All Students	4,395	1086	33	31	36	1	37	4,572	1064	27	56	16				1066	ය	15	19	ω	22
Gender																					
Male	2,298	1083	36	30	33	_	34	2,375	1058	33	52	14	_	15	2,239	1067	62	15	19	4	23
Female	2,097	1089	30	31	39	_	40	2,197	1071	21	60	18	_	19	2,041	1066	65	15	18	ω	21
Ethnicity																					
American Indian or Alaska Native	32	1087	31	28	41	0	41	35	1058	29	60	1	0	1	30	1071	53	30	17	0	17
Asian	131	1079	32	32	35	_	36	132	1073	26	48	24	2	27	130	1096	32	13	31	24	55
Black or African American	1,544	1074	46	34	20	0	20	1,658	1050	38	57	5	0	တ	1,478	1048	83	10	တ	0	7
Native Hawaiian or Other Pacific Islander	11	1090	27	27	45	0	45	12	1071	25	50	25	0	25	12	1061	50	25	25	0	25
White	2,298	1094	24	27	47	2	48	2,346	1074	20	55	24	2	25	2,265	1077	53	17	26	4	30
Two or more races	53	1094	19	30	49	2	51	53	1080	13	60	25	2	26	50	1072	52	12	30	4	34
Hispanic of any race	326	1084	33	36	31	_	32	336	1062	25	64	<u> </u>	0	1	315	1064	65	16	18	_	19
Additional Reporting Groups																					
Economically Disadvantaged: Yes	2,638	1080	39	32	29	_	30	2,756	1057	32	56	3	0	12	2,556	1059	72	14	13	_	15
No	1,757	1094	24	29	46	_	47	1,816	1075	19	56	23	2	25	1,724	1077	51	16	27	6	32
English Language Learners: Yes	335	1060	56	29	15	0	15	337	1049	39	53	7	0	7	327	1060	66	14	18	2	20
No	4,060	1088	31	31	37	_	38	4,235	1065	26	56	17	_	18	3,953	1067	63	15	19	ω	22
Formerly Limited English Proficient	36	1085	28	42	31	0	31	36	1059	33	58	œ	0	œ	36	1036	81	17	ω	0	ω
Migrant	< 10							< 10							< 10						
Homeless	177	1091	26	31	42	_	43	186	1069	22	61	17	0	17	171	1075	57	20	22	_	23
Accommodations																					
Standard All	314	1067	54	26	20	_	21	272	1040	43	51	Ω	_	0	353	1040	88	6	o	_	6
Nonstandard All **	< 10														< 10						
Standard ELL Only	43	1043	72	23	5	0	5	26	1026	58	38	4	0	4	44	1035	93	Q	2	0	2
Nonstandard ELL Only **	< 10																				

Value might not equal the exact sum of Level 1 & Level 2 due to rounding.
 \*\* Students not included in Number of Students Assessed.



### All Students

Grade 12 Spring 2011

Michigan Merit Examination

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Settle	chm		≤	ME S	MME SCIENCE	NCE			≤	MME S	SOCI	AL S	SOCIAL STUDIES	IES	
All Sludents	Satta fe		Mean Scale Score	Level		ercent a Level   2	t Level		No. of Students Assessed	Mean Scale Score	Level	Level	ercent at	Level	Levels
y  an Indian or Alaska Native  2277 1074 55 16 27 2 29 2.287 1107 20 26 35 20  31 1082 58 16 26 20 27 1 26 2077 1104 19 28 40 13  by  An Indian or Alaska Native  131 1084 40 12 1086 58 16 26 2077 1104 19 28 40 13  by  Artrican American  1,527 1057 55 14 12 10 25 11 1,528 100 110 13 30 33 23  by  Artrican American  1,527 1057 55 14 10 0 11 1,528 100 12 33 23  by  An African American  1,527 1056 58 17 25 0 25 13 110 15 31 22 40 25  more races  50 1090 40 20 38 2 40 25 13 100 15 31 23 31  by  Inal Reporting Groups  1,283 1085 43 18 36 33 39 2.295 1112 13 22 40 25  Inal Reporting Groups  1,283 1085 1072 57 23 19 1 20 2,619 1101 23 30 36 11  Inal Reporting Groups  1,283 1085 1072 57 23 19 1 20 2,619 1101 23 30 36 11  Inal Reporting Groups  1,283 1085 1075 54 14 14 29 2 2 31 1,745 1105 17 29 41 14  Inal Reporting Groups  1,244 1076 1084 43 18 36 33 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 33 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 36 31 30 1097 26 35 32 7  Inanguage Learners:  1,00 1,746 1084 43 18 36 33 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 36 31 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 36 31 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 36 31 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 36 31 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 36 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 36 31 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 36 31 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 36 31 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 36 31 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 36 31 39 1,745 1112 14 22 39 25  Inanguage Learners:  1,00 1,746 1084 43 18 36 36 39 1,745 1112 14 20 26 35 35 32 7  Inanguage Learners:  1,00 1,746 1084 43 1084 43 18 36 36 39 1,745 111	Total All Students		1074	55	17	26	2	28	4,364	1106	19	27	37		54
Be 2277 1074 55 16 27 2 29 2.287 1107 20 26 35 20 20 20 20 20 20 20 20 20 20 20 20 20															
2,277   1074   55   16   27   2   29   2,287   1074   20   25   35   20   20   20   20   20   20   20   2	Gender														
2,077   1074   55   19   25   1   26   2,077   1104   19   28   40   13   28   40   13   28   40   13   28   40   13   28   40   13   28   40   13   28   40   13   28   40   13   28   40   13   28   40   13   28   40   13   28   40   13   28   40   13   28   40   13   28   40   13   28   40   13   28   40   24   40   40   24   40   40   24   40   40	Male	2,277	1074	55	16	27	2	29	2,287	1107	20	26	35	20	54
n Indian or Alaska Native  31 1082 58 16 26 0 26 30 1110 13 30 33 23  African American  African American  African American  1,527 1057 75 14 10 0 11 1,528 1096 29 35 32 4  Alawaiian or Other Pacific Islander  2,283 1086 43 18 36 3 39 2,285 1112 13 20 40 25  sof any race  50 1090 40 20 38 2 40 50 1113 12 20 44 24  sof any race  1,527 1057 57 23 19 1 20 315 1105 17 29 44 14  al Reporting Groups  Language Learners: Yes 3,30 1055 72 14 14 00 14 330 1097 26 35 32 7  Almited English Proficient  No 4,024 1076 54 17 27 27 29 4,034 100 19 26 38 18  Almited English Proficient  No 4,024 1076 54 14 29 2 31 172 1107 16 28 37 19  Almited English Proficient  Sof and All **  - 410 All **	Female	2,077	1074	55	19	25	_	26	2,077	1104	19	28	40	13	54
n Indian or Alaska Native  31 1082 58 16 26 0 26 30 1110 13 30 33 23  African American  1,527 1057 75 14 10 0 11 1,528 1096 29 35 32 4  African American  African American  1,527 1057 75 14 10 0 11 1,528 1096 29 35 32 4  African American  1,527 1057 75 14 10 0 11 1,528 1096 29 35 32 4  African American  1,527 1057 75 14 10 0 11 1,528 1096 29 35 32 4  African American  1,527 1057 75 14 10 0 11 1,528 1096 29 35 32 4  African American  1,527 1057 75 14 10 0 11 1,528 1096 29 35 32 4  African American  1,527 1057 75 14 10 0 11 1,528 1096 29 35 32 31  African American  1,527 1057 75 14 10 0 11 1,528 1096 29 35 32 31  African American  1,527 1057 75 14 10 0 11 1,528 110 12 30 31  African American  1,527 1057 1057 54 11 20 38 2,295 111 12 13 22 40 25  African American  1,527 1057 1057 54 11 20 38 39 2,295 111 12 13 22 40 25  African American  1,527 1057 1058 11 10 10 10 10 10 10 10 10 10 10 10 10															
titive 31 1082 58 16 26 0 26 30 1110 13 30 33 23 131 1101 13 1084 40 12 44 4 8 133 1110 17 22 39 23 1110 1,527 1057 75 14 10 0 11 1,528 1096 29 35 32 4 1110 15 12 1066 58 17 25 0 25 13 1109 15 31 23 31 23 1110 15 12 20 10 10 10 10 10 10 10 10 10 10 10 10 10	Ethnicity														
131   1084   40   12   44   48   133   1110   17   22   39   23   23   15111   1527   1057   75   14   10   0   11   1,528   1096   29   35   32   4   14   1528   1096   29   35   32   4   14   1528   1096   29   35   32   4   14   1528   1096   29   35   32   4   14   1528   1096   29   35   32   31   1528   1096   29   35   32   31   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097   1097	American Indian or Alaska Native	31	1082	58	16	26	0	26	30	1110	13	30	33	23	57
Iffic Islander  1,527 1057 75 14 10 0 11 1,528 1096 29 35 32 4  Iffic Islander  1,206 58 17 25 0 25 13 109 15 31 23 31  2,283 1085 43 18 36 3 39 2,295 1112 13 22 40 25  50 1090 40 20 38 2 40 50 1113 12 20 44 24  Yes 2,608 1088 63 17 19 1 20 3,15 1105 17 29 41 14  No 1,746 1084 43 18 36 3 39 1,745 1112 14 22 39 25  Yes 330 1055 72 14 14 0 14 330 1097 26 35 32 7  No 4,024 1076 54 17 27 2 29 4,034 1106 19 26 38 18	Asian	131	1084	40	12	4	4	48	133	1110	17	22	39	23	62
iffic Islander 12 1066 58 17 25 0 25 13 1109 15 31 23 31 22, 283 1085 43 18 36 3 39 2,295 1112 13 22 40 25 40 50 1090 40 20 38 2 40 50 1113 12 20 44 24 24 25 25 25 23 19 1 20 315 1105 17 29 41 14 24 24 25 25 25 23 19 1 20 315 1105 17 29 41 14 25 25 25 25 25 25 25 25 25 25 25 25 25	Black or African American	1,527	1057	75	14	10	0	11	1,528	1096	29	35	32	4	36
2,283 1085 43 18 36 3 39 2,295 1112 13 22 40 25 50 1090 40 20 38 2 40 50 1113 12 20 44 24 24 320 1072 57 23 19 1 20 315 1105 17 29 41 14 14 14 14 14 14 14 14 14 14 14 14	Native Hawaiian or Other Pacific Islander	12	1066	58	17	25	0	25	13	1109	15	31	23	31	54
50 1090 40 20 38 2 40 50 1113 12 20 44 24  320 1072 57 23 19 1 20 315 1105 17 29 41 14  Yes 2,608 1068 63 17 19 1 20 2,619 1101 23 30 36 11  No 1,746 1084 43 18 36 3 39 1,745 1112 14 22 39 25  Yes 330 1055 72 14 14 0 14 330 1097 26 35 32 7  RNo 4,024 1076 54 17 27 2 29 4,034 1106 19 26 38 18  icient 351 1059 61 25 14 0 14 36 1103 25 19 39 17  175 1075 54 14 29 2 31 172 1107 16 28 37 19  353 1051 79 11 8 1 9 349 1096 31 32 30 7  <10 353 1056 95 2 2 0 2 43 1092 37 33 28 2	White	2,283	1085	43	18	36	ω	39	2,295	1112	13	22	40	25	65
Yes 2,608 1068 63 17 19 1 20 2,619 1101 23 30 36 11  No 1,746 1084 43 18 36 3 39 1,745 1112 14 22 39 25  Yes 330 1055 72 14 14 0 14 330 1097 26 35 32 7  No 4,024 1076 54 17 27 2 29 4,034 1106 19 26 38 18  icient 36 1059 61 25 14 0 14 36 1103 25 19 39 17	Two or more races	50	1090	40	20	38	2	40	50	1113	12	20	44	24	68
Yes       2,608       1068       63       17       19       1       20       2,619       1101       23       30       36       11         No       1,746       1084       43       18       36       3       39       1,745       1112       14       22       39       25         Yes       330       1055       72       14       14       0       14       330       1097       26       35       32       7         No       4,024       1076       54       17       27       2       29       4,034       1106       19       26       38       18         icient       36       1059       61       25       14       0       14       36       1103       25       19       39       17         175       1075       54       14       29       2       31       172       1107       16       28       37       19         353       1051       79       11       8       1       9       349       1096       31       32       30       7         <10       2       2       2       2       2       43<	Hispanic of any race	320	1072	57	23	19	_	20	315	1105	17	29	41	14	55
Yes       2,608       1068       63       17       19       1       20       2,619       1101       23       30       36       11         No       1,746       1084       43       18       36       3       39       1,745       1112       14       22       39       25         Yes       330       1055       72       14       14       0       14       330       1097       26       35       32       7         No       4,024       1076       54       17       27       2       29       4,034       1106       19       26       38       18         icient       36       1059       61       25       14       0       14       36       1103       25       19       39       17         icient       40       14       29       2       31       172       1107       16       28       37       19         353       1051       79       11       8       1       9       349       1096       31       32       30       7         4       10       9       2       2       2       43       109															
advantaged: Yes 2,608 1068 63 17 19 1 20 2,619 1101 23 30 36 11 No 1,746 1084 43 18 36 3 39 1,745 1112 14 22 39 25 Learners: Yes 330 1055 72 14 14 0 14 330 1097 26 35 32 7 No 4,024 1076 54 17 27 27 29 4,034 1106 19 26 38 18 English Proficient 36 1059 61 25 14 0 14 36 1103 25 19 39 17 175 1075 54 14 29 2 31 172 1107 16 28 37 19 11**	Additional Reporting Groups														
No         1,746         1084         43         18         36         3         39         1,745         1112         14         22         39         25           Learners:         Yes         330         1055         72         14         14         14         0         14         330         1097         26         35         32         7           English Proficient         36         1059         61         25         14         0         14         36         1030         199         26         38         18           English Proficient         40         1059         61         25         14         0         14         36         1030         25         19         39         17           English Proficient         41         1075         54         14         29         2         31         172         1103         25         19         39         17           English Proficient         41         1075         54         14         29         2         31         172         1107         16         28         37         19           4         14         1075         54         14		2,608	1068	63	17	19		20	2,619	1101	23	30	36	=	47
No   4,024   1076   54   17   27   2   29   4,034   1106   19   26   38   18	No	1,746	1084	43	18	36	ω	39	1,745	1112	14	22	39	25	64
No         4,024 1076 54 17 27 2 29 4,034 1106 19 26 38 18           English Proficient         36 1059 61 25 14 0 14 36 1103 25 19 39 17           4,024 1076 54 17 27 2 29 29 4,034 1106 19 26 38 18           English Proficient         36 1059 61 25 14 0 14 29 2 31 172 1107 16 28 37 19           175 1075 54 14 29 2 31 172 1107 16 28 37 19           18 1 2 3 3 19           18 2 3 3 19           18 3 3 18           19 3 3 172 1107 16 28 37 19           19 3 3 19           1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	•	330	1055	72	14	14	0	14	330	1097	26	35	32	7	38
English Proficient       36       1059       61       25       14       0       14       36       1103       25       19       39       17         410       410       410       429       2       31       172       1107       16       28       37       19         11**       353       1051       79       11       8       1       9       349       1096       31       32       30       7         11**       43       1016       95       2       2       0       2       43       1092       37       33       28       2         LOnly***       43       1016       95       2       2       0       2       43       1092       37       33       28       2	No	4,024	1076	54	17	27	2	29	4,034	1106	19	26	38	18	55
Color   Colo	Formerly Limited English Proficient	36	1059	61	25	14	0	14	36	1103	25	19	39	17	56
175 1075 54 14 29 2 31 172 1107 16 28 37 19  18	Migrant	< 10							< 10						
353   1051   79   11   8   1   9   349   1096   31   32   30   7	Homeless	175	1075	54	14	29	2	31	172	1107	16	28	37	19	56
11**    353   1051   79   11   8   1   9   349   1096   31   32   30   7     11**    10															
353 1051 79 11 8 1 9 349 1096 31 32 30 7 <a href="#"><a href="#"></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a></a>															

Value might not equal the exact sum of Level 1 & Level 2 due to rounding.
 \*\* Students not included in Number of Students Assessed.



### **Students with Disabilities**



425

Grade 12 Spring 2011

chm		≤	MME F	RΕΑΙ	READING				<b>S</b>	ME	ME WRITING	NG G			7	M M E	MAT	I E S	MATHEMATICS	ö	
Satta Satte	No. of Students Assessed	Mean Scale Score	Level	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	P Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Pe Level	Percent at Level 1	t Level   Le	Levels 1 & 2 *
Total Students with Disabilities	626	1067	56	25	18	1	19	634	1034	50	44	5	0			1038	88	7	5	0	6
Gender																					
Male	402	1064	57	24	18	0	18	401	1030	54	40	<b>б</b>	0	ი	389	1040	86	ი	7	0	7
Female	224	1071	53	27	19	1	20	233	1040	44	52	4	0	4	219	1035	91	7	2	0	2
Ethnicity																					
American Indian or Alaska Native	< 10							< 10							< 10						
Asian	< 10							< 10							< 10						
Black or African American	266	1054	72	20	œ	0	œ	270	1019	66	ၓ္သ	_	0	_	250	1020	96	ω		0	_
Native Hawaiian or Other Pacific Islander								< 10							< 10						
White	310	1077	43	29	27	_	28	310	1046	38	53	9	0	10	309	1052	81	9	9	0	9
Two or more races	< 10							< 10							< 10						
Hispanic of any race	38	1065	53	34	13	0	13	40	1034	50	48	ω	0	ω	37	1038	89	ΟΊ	5	0	5
Additional Reporting Groups																					
Economically Disadvantaged: Yes	417	1062	62	24	14	0	14	423	1028	56	41	4	0	4	399	1031	92	4	4	0	4
No	209	1076	43	29	26	_	28	211	1045	40	51	9	0	9	209	1051	80	<u></u>	9	0	9
English Language Learners: Yes	29	1060	62	31	7	0	7	30	1028	60	37	ω	0	ω	28	1018	96	4	0	0	0
No	597	1067	55	25	19	_	19	604	1034	50	4	Οī	0	တ	580	1039	87	7	<u>ი</u>	0	0
Formerly Limited English Proficient																					
Migrant	< 10							< 10							< 10						
Homeless	20	1079	50	30	15	51	20	21	1041	38	52	10	0	10	18	1050	83	3	6	0	6
Accommodations																					
Standard All	280	1071	50	28	21	_	22	253	1040	43	52	5	0	Ŋ	313	1040	89	ΟΊ	5	0	Q
Nonstandard All **	< 10														< 10						
Standard ELL Only	24	1063	54	38	8	0	00	23	1032	52	43	4	0	4	23	1029	96	4	0	0	0
Nonstandard ELL Only **																					

Value might not equal the exact sum of Level 1 & Level 2 due to rounding.
 \*\* Students not included in Number of Students Assessed.



### **Students with Disabilities**

Grade 12 Spring 2011

426

		≤	ME (S	MME SCIENCE	N C E			<b>S</b>	MME 3	SOCI	AL S	OCIAL STUDIES	ES	
SAttac e	No. of Students Assessed	Mean Scale Score	Level 4	Level P	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level 4	Level	Percent at		Levels
Total Students with Disabilities	_	1053	78	13	8		9		1095	34	႘ၟ	26	7	33
Gender														
Male	395	1054	75	15	9	_	10	402	1096	33	32	26	9	35
Female	223	1051	83	10	7	0	7	220	1094	35	34	27	4	31
Ethnicity														
American Indian or Alaska Native	< 10							< 10						
Asian	< 10							< 10						
Black or African American	258	1036	91	7	2	0	2	262	1087	47	37	14	ω	17
Native Hawaiian or Other Pacific Islander	< 10							< 10						
White	311	1066	66	19	13	2	15	311	1101	24	28	36	12	48
Two or more races	< 10							< 10						
Hispanic of any race	36	1054	86	<b>∞</b>	6	0	0	37	1095	24	46	27	ω	30
Additional Reporting Groups														
Economically Disadvantaged: Yes	407	1048	83	12	4	0	٥.	410	1092	39	34	21	σı	26
No	211	1062	68	15	15	2	17	212	1101	23	30	36	1	47
English Language Learners: Yes	27	1030	96	0	4	0	4	27	1089	48	30	19	4	22
No	591	1054	77	14	8	_	9	595	1095	33	33	27	7	34
Formerly Limited English Proficient								< 10						
Migrant	< 10							< 10						
Homeless	18	1060	72	17	6	6	=	18	1098	22	50	17	1	28
Accommodations														
Standard All	314	1055	79	12	<b>&amp;</b>	_	9	311	1097	32	31	30	7	38
Nonstandard All **	< 10							< 10						
Standard ELL Only	22	1034	95	0	51	0	01	22	1091	41	32	23	Οī	27
Nonstandard ELL Only **														

Value might not equal the exact sum of Level 1 & Level 2 due to rounding.
 \*\* Students not included in Number of Students Assessed.



### **All Except Students with Disabilities**



427

Grade 12 Spring 2011

chm		<b>S</b>	MME READING	ÆΑΓ	OING				3	ME /	ME WRITING	N G			_	ME	MAT	NEN	MME MATHEMATICS	સં	
Sattac ate	No. of Students Assessed	Mean Scale Score	Level 4	Level P	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Level	Percent at	Level	Levels	No. of Students Assessed	Mean Scale Score	Level	Pe Level	Percent at	at   Level   L	Levels 1 & 2 *
Total All Except Students with Disabilities	3,769	1089	29	31	39	1		3,938	1069	23	58	18	_	19		1071	59	16	21	4	25
Gender																					
Male	1,896	1087	31	32	36	_	37	1,974	1064	28	55	16	_	17	1,850	1072	57	16	22	4	26
Female	1,873	1091	27	31	41	_	42	1,964	1075	18	61	20	_	21	1,822	1069	62	16	20	ω	23
Ethnicity							Ц					Ц	Ц	Ц		╛		Ц	Ц	4	
American Indian or Alaska Native	28	1087	32	25	43	0	43	30	1067	23	ස	13	0	13	27	1072	52	30	19	0	19
Asian	130	1080	32	32	35		36	131	1073	25	48	24	2	27	129	1097	32	13	31	24	55
Black or African American	1,278	1079	40	37	22	0	23	1,388	1056	32	61	6	0	6	1,228	1053	80	12	7	0	œ
Native Hawaiian or Other Pacific Islander	1	1090	27	27	45	0	45	11	1070	27	45	27	0	27	11	1061	45	27	27	0	27
White	1,988	1096	22	27	50	2	51	2,036	1078	17	55	26	2	28	1,956	1081	48	19	29	5	33
Two or more races	46	1097	15	33	50	2	52	46	1084	13	57	28	2	30	43	1078	49	12	35	5	40
Hispanic of any race	288	1087	30	36	34	_	34	296	1066	22	66	13	0	13	278	1068	62	17	20	_	21
						L	L						L	L					L	L	
Additional Reporting Groups																					
Economically Disadvantaged: Yes	2,221	1084	34	33	32		32	2,333	1063	28	59	13	0	13	2,157	1064	68	15	15	2	17
No	1,548	1096	21	29	49	_	50	1,605	1079	16	57	25	2	27	1,515	1081	48	17	29	6	35
English Language Learners: Yes	306	1061	56	28	16	0	16	307	1051	37	55	7	0	7	299	1064	64	15	19	2	21
No	3,463	1092	27	32	41	_	42	3,631	1071	22	58	19	_	20	3,373	1072	59	16	21	4	25
Formerly Limited English Proficient	36	1085	28	42	31	0	31	36	1059	33	58	œ	0	∞	36	1036	81	17	ω	0	ω
Migrant	< 10							< 10							< 10						
Homeless	157	1093	23	31	45	_	46	165	1073	20	62	18	0	18	153	1078	54	22	24		25
Accommodations																					
Standard All	34	1032	82	9	9	0	9	19	1035	53	32	1	QI	16	40	1045	80	00	10	ω	13
Nonstandard All **	< 10																				
Standard ELL Only	19	1017	95	5	0	0	0	< 10							21	1043	90	Ŋ	Οī	0	Ŋ
Nonstandard ELL Only **	< 10																L		L		

Value might not equal the exact sum of Level 1 & Level 2 due to rounding.
 \*\* Students not included in Number of Students Assessed.



### **All Except Students with Disabilities**

Michigan Merit Examination

428

Grade 12 Spring 2011

hm		3		SCIENCE	N N			<b>S</b>	MME S	<u> </u>	OCIAL STUDIES		S	
Attac	No. of Students	Mean Scale	Level	Level P	Percent at	Level	Levels	No. of Students	Mean Scale	Level	Per	Percent at		Levels
Total All Except Students with Disabilities		1078	51	18	29	2		3,742	1107	17	26	39	18	58
Gender														
Male	1,882	1078	51	16	31	ω	33	1,885	1109	17	25	37	22	59
Female	1,854	1077	52	20	27	_	28	1,857	1105	17	27	42	14	56
Ethnicity														
American Indian or Alaska Native	27	1084	52	19	30	0	30	27	1111	15	26	33	26	59
Asian	130	1084	39	12	45	4	48	132	1110	16	22	39	23	62
Black or African American	1,269	1062	72	16	12	0	12	1,266	1097	25	<u>ფ</u>	36	Ŋ	40
Native Hawaiian or Other Pacific Islander	11	1072	55	18	27	0	27	12	1110	17	33	17	33	50
White	1,972	1087	39	18	39	ω	42	1,984	1113	12	21	4	27	68
Two or more races	43	1094	35	19	4	2	47	43	1116	7	19	47	28	74
Hispanic of any race	284	1074	53	25	21	_	22	278	1106	16	26	42	15	58
Additional Reporting Groups														
Economically Disadvantaged: Yes	2,201	1071	60	17	22		23	2,209	1103	20	29	39	13	51
No	1,535	1087	40	18	39	ω	42	1,533	1113	13	21	40	27	66
English Language Learners: Yes	303	1057	70	15	15	0	15	303	1098	24	36	33	7	40
No	3,433	1079	50	18	30	2	32	3,439	1108	16	25	40	19	59
Formerly Limited English Proficient	36	1059	61	25	14	0	14	35	1103	26	17	40	17	57
Migrant	< 10							< 10						
Homeless	157	1077	52	14	32	2	34	154	1108	15	26	40	19	59
Accommodations														
Standard All	39	1021	85	Οī	10	0	10	38	1094	29	39	26	5	32
Nonstandard All **														
Standard ELL Only	21	998	95	Ŋ	0	0	0	21	1092	33	ၽ	33	0	33
Nonstandard ELL Only **														

Value might not equal the exact sum of Level 1 & Level 2 due to rounding.
 \*\* Students not included in Number of Students Assessed.

### STATE DEMOGRAPHIC REPORT Functional Independence Grade 3 Fall 2010



			l I	<b>~</b>								<b>~</b>											_		10	1 <b>′</b>	Attaci
Nonstandard ELL Only †	Standard ELL Only	Nonstandard - All †	Standard - All	Accommodations	Homeless	Migrant	Formerly Limited English Proficient	English Language Learners: No	English Language Learners: Yes	Economically Disadvantaged: No	Economically Disadvantaged: Yes	Additional Reporting Groups	Hispanic of Any Race	Two or More Races	White	Native Hawaiian or Other Pacific Islander	Black or African American	Asian	American Indian or Alaska Native	Ethnicity	Female	Male	Gender	All Students	State		
(*)	68	(*)	1277		30	*	11	1729	91	491	1329		135	41	1194	*	414	12	21		591	1229		1820		Students Assessed	
	2312		2318		2320	*	2317	2317	2311	2319	2316		2316	2324	2318	*	2312	2313	2315		2317	2317		2317		Scale Score	
	20		287		ω	*	2	406	26	103	329		30	9	265	*	121	2	5		138	294		432		Emerging # %	Ą
	29.4		22.5		10.0	*	18.2	23.5	28.6	21.0	24.8		22.2	22.0	22.2	*	29.2	16.7	23.8		23.4	23.9		23.7		ging %	Accessing
	21		298		5	*	ω	428	29	124	333		39	7	280	*	120	4	6		150	307		457		Attained # 9	g Print
	30.9		23.3		16.7	*	27.3	24.8	31.9	25.3	25.1		28.9	17.1	23.5	*	29.0	33.3	28.6		25.4	25.0		25.1		med %	
	27		692		22	*	6	895	36	264	667		66	25	649	*	173	6	10		303	628		931		Surpassed # %	
	39.7		54.2		73.3	*	54.5	51.8	39.6	53.8	50.2		48.9	61.0	54.4	*	41.8	50.0	47.6		51.3	51.1		51.2		ssed %	
(*)	64	(*)	1167		26	*	11	1494	79	423	1150		117	37	1001	*	388	11	16		548	1025		1573		Students Assessed	2
	2310		2314		2318	*	2313	2315	2310	2315	2314		2316	2316	2316	*	2309	2307	2317		2312	2316		2314		Scale Score	
	20		285		ω	*	2	373	25	101	297		22	7	229	*	133	4	ω		145	253		398		Emerging # %	-
	31.3		24.4		11.5	*	18.2	25.0	31.6	23.9	25.8		18.8	18.9	22.9	*	34.3	36.4	18.8		26.5	24.7		25.3		ging %	Mathematics
	18		303		8	*	Б	373	22	107	288		34	10	253	*	89	ω	5		153	242		395		Attained # %	natics
	28.1		26.0		30.8	*	45.5	25.0	27.8	25.3	25.0		29.1	27.0	25.3	*	22.9	27.3	31.3		27.9	23.6		25.1		ined %	
	26		579		15	*	4	748	32	215	565		61	20	519	*	166	4	œ		250	530		780		Surpassed # %	
	40.6		49.6		57.7	*	36.4	50.1	40.5	50.8	49.1		52.1	54.1	51.8	*	42.8	36.4	50.0		45.6	51.7		49.6		assed %	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

### STATE DEMOGRAPHIC REPORT Functional Independence Grade 4 Fall 2010



				⊳								⊳								Ш			0		S	1	_	ttac
Nonstandard ELL Only †	Standard ELL Only	Nonstandard - All †	Standard - All	Accommodations	Homeless	Migrant	Formerly Limited English Proficient	English Language Learners: No	English Language Learners: Yes	Economically Disadvantaged: No	Economically Disadvantaged: Yes	Additional Reporting Groups	Hispanic of Any Race	Two or More Races	White	Native Hawaiian or Other Pacific Islander	Black or African American	Asian	American Indian or Alaska Native	Ethnicity	Female	Male	Gender	All Students	State			
(*)	60	(*)	1493		41	*	*	2106	90	581	1615		142	43	1400	*	559	24	24		706	1490		2196		Assessed	No. of	
	2414		2417		2415	*	*	2416	2411	2418	2415		2415	2416	2417	*	2412	2410	2419		2415	2416		2416		Score	Mean	
	16		320		7	*	*	506	26	113	419		31	8	311	*	171	σ	Л		165	367		532		#	Emerging	A
	26.7		21.4		17.1	*	*	24.0	28.9	19.4	25.9		21.8	18.6	22.2	*	30.6	20.8	20.8		23.4	24.6		24.2		%	ging	Accessing
	16		401		14	*	*	548	27	158	417		44	15	345	*	154	9	8		201	374		575		#	Atta	ıg Print
	26.7		26.9		34.1	*	*	26.0	30.0	27.2	25.8		31.0	34.9	24.6	*	27.5	37.5	33.3		28.5	25.1		26.2		%	Attained	
	28		772		20	*	*	1052	37	310	779		67	20	744	*	234	10	11		340	749		1089		#	Surpassed	
	46.7		51.7		48.8	*	*	50.0	41.1	53.4	48.2		47.2	46.5	53.1	*	41.9	41.7	45.8		48.2	50.3		49.6		%	ssed	
(*)	58	(*)	1377		35	*	*	1813	75	496	1392		115	37	1188	*	502	22	21		662	1226		1888		Assessed	No. of	
	2420		2423		2424	*	*	2423	2419	2422	2423		2424	2419	2424	*	2419	2421	2421		2420	2424		2423		Score	Mean	
	12		222		σ	*	*	306	16	90	232		15	6	187	*	105	4	4		130	192		322		#	Emerging	7
	20.7		16.1		14.3	*	*	16.9	21.3	18.1	16.7		13.0	16.2	15.7	*	20.9	18.2	19.0		19.6	15.7		17.1		%	ging	Mathematics
	14		354		10	*	*	465	18	125	358		31	12	286	*	143	σ	Б		178	305		483		#	Attained	natics
	24.1		25.7		28.6	*	*	25.6	24.0	25.2	25.7		27.0	32.4	24.1	*	28.5	22.7	23.8		26.9	24.9		25.6		%	ned	
	32		801		20	*	*	1042	41	281	802		69	19	715	*	254	13	12		354	729		1083		#	Surpassed	
	55.2		58.2		57.1	*	*	57.5	54.7	56.7	57.6		60.0	51.4	60.2	*	50.6	59.1	57.1		53.5	59.5		57.4		%	ssed	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

### Functional Independence Grade 4 Fall 2010

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	No. of	Mean Farned	Earned Point 0	Point 0	Earned Point 1	Point 1	Earned Point 2	Point 2	Earned Point 3	Point 3	Earned Point 4	Point 4
	Assessed	Points	#	%	#	%	#	%	#	%	#	%
State												
All Students	2114	2.0	56	2.6	501	23.7	1098	51.9	352	16.7	107	5.1
Gender												
Male	1429	1.9	39	2.7	372	26.0	734	51.4	225	15.7	59	4.1
Female	685	2.1	17	2.5	129	18.8	364	53.1	127	18.5	48	7.0
Ethnicity												
American Indian or Alaska Native	24	1.8	1	4.2	4	16.7	18	75.0	1	4.2	0	0.0
Asian	23	2.3	0	0.0	2	8.7	14	60.9	4	17.4	3	13.0
Black or African American	529	2.0	6	1.1	140	26.5	268	50.7	97	18.3	18	3.4
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*	*	*	*	*	*	*
White	1355	2.0	46	3.4	319	23.5	699	51.6	219	16.2	72	5.3
Two or More Races	42	2.1	0	0.0	11	26.2	20	47.6	8	19.0	ω	7.1
Hispanic of Any Race	138	2.1	ω	2.2	25	18.1	76	55.1	23	16.7	11	8.0
Additional Reporting Groups												
Economically Disadvantaged: Yes	1554	2.0	39	2.5	380	24.5	818	52.6	238	15.3	79	5.1
Economically Disadvantaged: No	560	2.0	17	3.0	121	21.6	280	50.0	114	20.4	28	5.0
English Language Learners: Yes	90	2.3	ω	3.3	80	8.9	51	56.7	18	20.0	10	11.1
English Language Learners: No	2024	2.0	53	2.6	493	24.4	1047	51.7	334	16.5	97	4.8
Formerly Limited English Proficient	*	*	*	*	*	*	*	*	*	*	*	*
Migrant	*	*	*	*	*	*	*	*	*	*	*	*
Homeless	39	2.0	0	0.0	8	20.5	25	64.1	5	12.8	1	2.6
Accommodations												
Standard - All	1444	2.0	36	2.5	354	24.5	749	51.9	235	16.3	70	4.8
Nonstandard - All †	*	*	*	*	*	*	*	*	*	*	*	*
Standard ELL Only	60	2.2	ω	5.0	6	10.0	33	55.0	13	21.7	Л	8.3
Nonstandard ELL Only †	*	*	*	*	*	*	*	*	*	*	*	*

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

### STATE DEMOGRAPHIC REPORT Functional Independence Grade 5 Fall 2010



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Nonstandard ELL Only †	Standard ELL Only	Nonstandard - All †	Standard - All	Accommodations	Homeless	Migrant	Formerly Limited English Proficient	English Language Learners: No	English Language Learners: Yes	Economically Disadvantaged: No	Economically Disadvantaged: Yes	Additional Reporting Groups	Hispanic of Any Race	Two or More Races	White	Native Hawaiian or Other Pacific Islander	Black or African American	Asian	American Indian or Alaska Native	Ethnicity	Female	Male	Gender	All Students	State			
(*)	52	(*)	1446		37	*	15	2111	72	590	1593		131	52	1407	*	526	31	35		729	1454		2183		Assessed	No. of	
	2519		2522		2515	*	2519	2521	2517	2520	2521		2517	2521	2522	*	2517	2522	2520		2520	2521		2520		Score	Mean	
	8		259		7	*	0	434	14	131	317		29	7	264	*	136	л	6		150	298		448		#	Emerging	Ac
	15.4		17.9		18.9	*	0.0	20.6	19.4	22.2	19.9		22.1	13.5	18.8	*	25.9	16.1	17.1		20.6	20.5		20.5		%	ging	ccessin
	11		214		7	*	6	324	14	81	257		24	11	203	*	90	л	б		120	218		338		#	Attained	Accessing Print
	21.2		14.8		18.9	*	40.0	15.3	19.4	13.7	16.1		18.3	21.2	14.4	*	17.1	16.1	14.3		16.5	15.0		15.5		%	ined	
	33		973		23	*	9	1353	44	378	1019		78	34	940	*	300	21	24		459	938		1397		#	Surpassed	
	63.5		67.3		62.2	*	60.0	64.1	61.1	64.1	64.0		59.5	65.4	66.8	*	57.0	67.7	68.6		63.0	64.5		64.0		%	ssed	
(*)	47	(*)	1437		31	*	14	1922	62	557	1427		116	51	1264	*	498	25	29		700	1284		1984		Assessed	No. of	
	2514		2512		2515	*	2523	2512	2513	2510	2513		2514	2516	2514	*	2508	2513	2505		2509	2514		2512		Score	Mean	
	11		391		7	*	0	546	18	189	375		27	8	334	*	177	7	11		235	329		564		#	Emerging	7
	23.4		27.2		22.6	*	0.0	28.4	29.0	33.9	26.3		23.3	15.7	26.4	*	35.5	28.0	37.9		33.6	25.6		28.4		%	ging	Mathematics
	12		441		9	*	6	563	15	155	423		31	20	356	*	154	œ	8		209	369		578		#	Attained	natics
	25.5		30.7		29.0	*	42.9	29.3	24.2	27.8	29.6		26.7	39.2	28.2	*	30.9	32.0	27.6		29.9	28.7		29.1		%	ned	
	24		605		15	*	8	813	29	213	629		58	23	574	*	167	10	10		256	586		842		#	Surpassed	
	51.1		42.1		48.4	*	57.1	42.3	46.8	38.2	44.1		50.0	45.1	45.4	*	33.5	40.0	34.5		36.6	45.6		42.4		%	ssed	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

# STATE DEMOGRAPHIC REPORT Functional Independence Grade 5 Fall 2010

				Science	nce			
	No. of Students Assessed	Mean Scale Score	Eme #	Emerging # %	Atta #	Attained %	Surpassed #%	issed %
State								
All Students	9181	2502	784	43.2	510	28.1	522	28.7
Gender								
Male	8811	2504	480	40.4	188	27.9	377	31.7
Female	829	2500	304	48.4	179	28.5	145	23.1
Ethnicity								
American Indian or Alaska Native	08	2501	15	50.0	9	20.0	9	30.0
Asian	26	2503	11	42.3	8	30.8	7	26.9
Black or African American	478	2497	253	52.9	119	24.9	106	22.2
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*	*	*
White	1123	2504	435	38.7	329	29.3	359	32.0
Two or More Races	45	2507	15	33.3	17	37.8	13	28.9
Hispanic of Any Race	113	2501	54	47.8	31	27.4	28	24.8
Additional Reporting Groups								
Economically Disadvantaged: Yes	1324	2503	555	41.9	375	28.3	394	29.8
Economically Disadvantaged: No	492	2500	229	46.5	135	27.4	128	26.0
English Language Learners: Yes	63	2501	28	44.4	18	28.6	17	27.0
English Language Learners: No	1753	2502	756	43.1	492	28.1	505	28.8
Formerly Limited English Proficient	14	2494	7	50.0	6	42.9	1	7.1
Migrant	*	*	*	*	*	*	*	*
Homeless	29	2503	10	34.5	9	31.0	10	34.5
Accommodations								
Standard - All	1354	2503	551	40.7	393	29.0	410	30.3
Nonstandard - All †	(*)							
Standard ELL Only	53	2503	20	37.7	16	30.2	17	32.1
Nonstandard ELL Only †	(*)							

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

# STATE DEMOGRAPHIC REPORT Functional Independence Grade 6 Fall 2010

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A	No. of Students	Mean Scale Score	Emerging # %	ging %	Attained # %	ined %	Surpassed # %	ssed %	No. of Students Assessed	Mean Scale Score	Emerging # %	ging %	Attained	ned %	Surpassed	issed %
State																
All Students	2176	2627	283	13.0	411	18.9	1482	68.1	2056	2617	404	19.6	744	36.2	908	44.2
Gender																
Male	1415	2627	191	13.5	263	18.6	961	67.9	1296	2619	228	17.6	434	33.5	634	48.9
Female	761	2627	92	12.1	148	19.4	521	68.5	760	2613	176	23.2	310	40.8	274	36.1
Ethnicity																
American Indian or Alaska Native	24	2625	4	16.7	6	25.0	14	58.3	24	2613	6	25.0	9	37.5	9	37.5
Asian	18	2616	3	16.7	5	27.8	10	55.6	15	2610	5	33.3	5	33.3	5	33.3
Black or African American	589	2623	93	15.8	122	20.7	374	63.5	580	2612	147	25.3	227	39.1	206	35.5
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
White	1396	2628	173	12.4	249	17.8	974	69.8	1296	2619	222	17.1	455	35.1	619	47.8
Two or More Races	34	2630	2	5.9	7	20.6	25	73.5	35	2616	5	14.3	14	40.0	16	45.7
Hispanic of Any Race	113	2631	8	7.1	22	19.5	83	73.5	104	2618	19	18.3	34	32.7	51	49.0
Additional Reporting Groups																
Economically Disadvantaged: Yes	1560	2627	190	12.2	288	18.5	1082	69.4	1496	2617	267	17.8	543	36.3	686	45.9
Economically Disadvantaged: No	616	2626	93	15.1	123	20.0	400	64.9	560	2614	137	24.5	201	35.9	222	39.6
English Language Learners: Yes	57	2628	б	8.8	12	21.1	40	70.2	48	2618	4	8.3	21	43.8	23	47.9
English Language Learners: No	2119	2627	278	13.1	399	18.8	1442	68.1	2008	2616	400	19.9	723	36.0	885	44.1
Formerly Limited English Proficient	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Migrant	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Homeless	44	2625	7	15.9	8	18.2	29	65.9	46	2615	6	13.0	24	52.2	16	34.8
Accommodations																
Standard - All	1295	2628	142	11.0	251	19.4	902	69.7	1289	2616	283	22.0	438	34.0	568	44.1
Nonstandard - All †	(*)								(*)							
Standard ELL Only	32	2630	ω	9.4	7	21.9	22	68.8	27	2622	ω	11.1	6	22.2	18	66.7
Nonstandard ELL Only †	(*)								(*)							

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

# STATE DEMOGRAPHIC REPORT Functional Independence Grade 7 Fall 2010



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Nonstandard ELL Only †	Standard ELL Only	Nonstandard - All †	Standard - All	Accommodations	Homeless	Migrant	Formerly Limited English Proficient	English Language Learners: No	English Language Learners: Yes	Economically Disadvantaged: No	Economically Disadvantaged: Yes	Additional Reporting Groups	Hispanic of Any Race	Two or More Races	White	Native Hawaiian or Other Pacific Islander	Black or African American	Asian	American Indian or Alaska Native	Ethnicity	Female	Male	Gender	All Students	State		
(*)	38	(*)	1300		33	*	*	2124	60	621	1563		114	50	1359	*	625	17	19		782	1402		2184		No. of Students Assessed	
	2728		2730		2733	*	*	2730	2726	2731	2730		2728	2731	2732	*	2725	2725	2741		2732	2729		2730		Mean Scale Score	
	ω		90		ω	*	*	172	6	50	128		œ	2	92	*	73	ω	0		46	132		178		Emerging # %	Þ
	7.9		6.9		9.1	*	*	8.1	10.0	8.1	8.2		7.0	4.0	6.8	*	11.7	17.6	0.0		5.9	9.4		8.2		ging %	Accessing
	л		200		ω	*	*	322	ω	102	228		17	∞	185	*	117	2	_		109	221		330		Atta #	ıg Print
	13.2		15.4		9.1	*	*	15.2	13.3	16.4	14.6		14.9	16.0	13.6	*	18.7	11.8	5.3		13.9	15.8		15.1		Attained %	
	30		1010		27	*	*	1630	46	469	1207		89	40	1082	*	435	12	18		627	1049		1676		Surpassed # %	
	78.9		77.7		81.8	*	*	76.7	76.7	75.5	77.2		78.1	80.0	79.6	*	69.6	70.6	94.7		80.2	74.8		76.7		ssed %	
(*)	32	(*)	1270		33	*	*	2084	54	615	1523		112	52	1322	*	617	15	20		783	1355		2138		No. of Students Assessed	
	2710		2711		2714	*	*	2712	2708	2711	2712		2709	2712	2714	*	2707	2715	2717		2710	2712		2712		Mean Scale Score	
	9		361		10	*	*	603	18	191	430		34	16	327	*	237	4	ω		237	384		621		Emerging # %	
	28.1		28.4		30.3	*	*	28.9	33.3	31.1	28.2		30.4	30.8	24.7	*	38.4	26.7	15.0		30.3	28.3		29.0		ging %	Mathematics
	13		370		9	*	*	577	19	167	429		35	11	356	*	184	Б	Б		237	359		596		Attained # %	natics
	40.6		29.1		27.3	*	*	27.7	35.2	27.2	28.2		31.3	21.2	26.9	*	29.8	33.3	25.0		30.3	26.5		27.9		ined %	
	10		539		14	*	*	904	17	257	664		43	25	639	*	196	6	12		309	612		921		Surpassed # %	
	31.3		42.4		42.4	*	*	43.4	31.5	41.8	43.6		38.4	48.1	48.3	*	31.8	40.0	60.0		39.5	45.2		43.1		assed %	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."



# STATE DEMOGRAPHIC REPORT Functional Independence Grade 7 Fall 2010

					E×	Expressing I deas	ng I dea	S				
	No. of	Mean Farned	Earned Point 0	Point 0	Earned Point 1	Point 1	Earned Point 2	Point 2	Earned Point 3	Point 3	Earned Point 4	oint 4
	Assessed	Points	#	%	#	%	#	%	#	%	#	%
State												
All Students	2103	2.0	72	3.4	375	17.8	1225	58.3	357	17.0	74	3.5
Gender												
Male	1350	1.9	53	3.9	277	20.5	790	58.5	202	15.0	28	2.1
Female	753	2.1	19	2.5	98	13.0	435	57.8	155	20.6	46	6.1
Ethnicity												
American Indian or Alaska Native	19	2.1	1	5.3	2	10.5	10	52.6	6	31.6	0	0.0
Asian	15	2.0	1	6.7	1	6.7	10	66.7	3	20.0	0	0.0
Black or African American	595	1.9	21	3.5	119	20.0	348	58.5	84	14.1	23	3.9
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*	*	*	*	*	*	*
White	1315	2.0	45	3.4	220	16.7	762	57.9	241	18.3	47	3.6
Two or More Races	50	1.9	2	4.0	11	22.0	30	60.0	6	12.0	1	2.0
Hispanic of Any Race	109	2.0	2	1.8	22	20.2	65	59.6	17	15.6	3	2.8
Additional Reporting Groups												
Economically Disadvantaged: Yes	1518	2.0	54	3.6	265	17.5	907	59.7	245	16.1	47	3.1
Economically Disadvantaged: No	585	2.0	18	3.1	110	18.8	318	54.4	112	19.1	27	4.6
English Language Learners: Yes	59	2.2	0	0.0	9	15.3	35	59.3	12	20.3	3	5.1
English Language Learners: No	2044	2.0	72	3.5	366	17.9	1190	58.2	345	16.9	71	3.5
Formerly Limited English Proficient	*	*	*	*	*	*	*	*	*	*	*	*
Migrant	*	*	*	*	*	*	*	*	*	*	*	*
Homeless	33	2.0	0	0.0	8	24.2	17	51.5	7	21.2	1	3.0
Accommodations												
Standard - All	1250	2.0	39	3.1	226	18.1	752	60.2	195	15.6	38	3.0
Nonstandard - All †	*	*	*	*	*	*	*	*	*	*	*	*
Standard ELL Only	37	2.1	0	0.0	Л	13.5	24	64.9	6	16.2	2	5.4
Nonstandard ELL Only †	*	*	*	*	*	*	*	*	*	*	*	*

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

# STATE DEMOGRAPHIC REPORT Functional Independence Grade 8 Fall 2010



Hispanic of Any Race Additional Reporting Economically Disadva Economically Disadva English Language Lea English Language Lea Formerly Limited Eng Migrant Homeless Accommodations Standard - All Nonstandard - All †	Additional R Economically Economically Economically English Lang English Lang English Lang English Lang Additional R Homeless Accommoda Standard - / Nonstandary	Hispanic of Additional R Economically Economically Economically English Lang English Lang Formerly Lir Migrant Homeless Accommode Standard	Hispanic of Additional R Economically Economically Economically English Lang English Lang Formerly Lir Migrant Homeless Accommoda	Hispanic of Additional R Economically Economically English Lang English Lang Formerly Lir Migrant Homeless	Hispanic of Additional R Economically Economically English Lang English Lang English Lang English Lang	Hispanic of Additional R Economicalli Economicalli English Langer	Hispanic of Additional R Economicall Economicall English Lang	Hispanic of Additional R Economicall Economicall English Lang	Hispanic of Additional R Economicall	Hispanic of Additional R	Hispanic of Additional F	Hispanic of,		Two or More Races	White	Native Hawa	Black or Afr	Asian	American In	Ethnicity	Female	Male	Gender	All Students	State		A	ttach
I - All †	1 - All †	AII		tions			Formerly Limited English Proficient	English Language Learners: No	English Language Learners: Yes	Economically Disadvantaged: No	Economically Disadvantaged: Yes	Additional Reporting Groups	Any Race	Races		Native Hawaiian or Other Pacific Islander	Black or African American		American Indian or Alaska Native									
35		(*)	1181		27	*	10	2108	57	698	1467		108	26	1368	*	616	19	26		753	1412		2165		Assessed	No. of	
782/			2833		2835	*	2839	2834	2826	2834	2833		2829	2839	2836	*	2829	2830	2838		2834	2833		2833		Score	Mean	
	3		86		4	*	_	175	6	54	127		14	_	89	*	75	0	2		42	139		181		#	Emerging	Ac
	8.6		7.3		14.8	*	10.0	8.3	10.5	7.7	8.7		13.0	3.8	6.5	*	12.2	0.0	7.7		5.6	9.8		8.4		%	ging	ccessin
	9		276		ω	*	2	474	14	158	330		29	л	292	*	153	6	2		166	322		488		#	Attained	Accessing Print
	25.7		23.4		11.1	*	20.0	22.5	24.6	22.6	22.5		26.9	19.2	21.3	*	24.8	31.6	7.7		22.0	22.8		22.5		%	ined	
	23		819		20	*	7	1459	37	486	1010		65	20	987	*	388	13	22		545	951		1496		#	Surpassed	
	65.7		69.3		74.1	*	70.0	69.2	64.9	69.6	68.8		60.2	76.9	72.1	*	63.0	68.4	84.6		72.4	67.4		69.1		%	ssed	
	35	(*)	1126		28	*	*	2027	55	683	1399		103	25	1313	*	597	20	22		764	1318		2082		Assessed	No. of	
	2813		2815		2812	*	*	2816	2811	2816	2815		2814	2816	2817	*	2812	2817	2816		2813	2817		2816		Score	Mean	
	13		232		6	*	*	420	18	159	279		28	л	235	*	163	2	Л		183	255		438		#	Emerging	7
	37.1		20.6		21.4	*	*	20.7	32.7	23.3	19.9		27.2	20.0	17.9	*	27.3	10.0	22.7		24.0	19.3		21.0		%	ging	Mathematics
	3		361		12	*	*	648	12	202	458		26	8	417	*	198	6	б		269	391		660		#	Attained	natics
	8.6		32.1		42.9	*	*	32.0	21.8	29.6	32.7		25.2	32.0	31.8	*	33.2	30.0	22.7		35.2	29.7		31.7		%	ned	
	19		533		10	*	*	959	25	322	662		49	12	661	*	236	12	12		312	672		984		#	Surpassed	
	54.3		47.3		35.7	*	*	47.3	45.5	47.1	47.3		47.6	48.0	50.3	*	39.5	60.0	54.5		40.8	51.0		47.3		%	ıssed	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

### Fducation

## STATE DEMOGRAPHIC REPORT Functional Independence Grade 8 Fall 2010

				)	1			
ıla				Science	nce			
	No. of	Mean	Emerging	ging	Atta	Attained	Surpassed	ssed
	Assessed	Score	#	%	#	%	#	%
State								
All Students	1956	2799	1077	55.1	316	16.2	563	28.8
Gender								
Male	1247	2800	650	52.1	187	15.0	410	32.9
Female	709	2796	427	60.2	129	18.2	153	21.6
Ethnicity								
American Indian or Alaska Native	21	2801	11	52.4	ъ	23.8	ъ	23.8
Asian	19	2793	11	57.9	4	21.1	4	21.1
Black or African American	569	2790	386	67.8	72	12.7	111	19.5
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*	*	*
White	1223	2803	589	48.2	213	17.4	421	34.4
Two or More Races	25	2804	9	36.0	9	36.0	7	28.0
Hispanic of Any Race	97	2792	69	71.1	13	13.4	15	15.5
Additional Reporting Groups								
Economically Disadvantaged: Yes	1315	2798	736	56.0	206	15.7	373	28.4
Economically Disadvantaged: No	641	2799	341	53.2	110	17.2	190	29.6
English Language Learners: Yes	48	2786	36	75.0	5	10.4	7	14.6
English Language Learners: No	1908	2799	1041	54.6	311	16.3	556	29.1
Formerly Limited English Proficient	*	*	*	*	*	*	*	*
Migrant	*	*	*	*	*	*	*	*
Homeless	23	2794	14	60.9	2	8.7	7	30.4
Accommodations								
Standard - All	1140	2799	621	54.5	188	16.5	331	29.0
Nonstandard - All †	(*)							
Standard ELL Only	31	2785	23	74.2	5	16.1	3	9.7
Nonstandard ELL Only †	(*)							

<sup>\* &</sup>lt; 10 students assessed

<sup>†</sup> Results for these students are invalid and not reported.

() These students are not included in "All Students."

# STATE DEMOGRAPHIC REPORT Supported Independence Grade 3 Fall 2010



Economically Disadvantaged: Yes Economically Disadvantaged: No English Language Learners: Yes English Language Learners: No Formerly Limited English Proficient						Additional Reporting Groups	Hispanic of Any Race	Two or More Races	White	Native Hawaiian or Other Pacific Islander	Black or African American	Asian	American Indian or Alaska Native	Ethnicity	Female	Male	Gender	All Students	State		A	ttac
	*	504	*	231	282		28	*	348	*	120	*	*		153	360		513		Assessed	No. of	
	*	37	*	36	38		38	*	38	*	37	*	*		39	37		37		Points	Mean	
*	*	75	*	38	38		6	*	49	*	18	*	*		22	54		76		#	Eme	Engli
*	*	14.9	*	16.5	13.5		21.4	*	14.1	*	15.0	*	*		14.4	15.0		14.8		%	Emerging	English Language Arts
*	*	221	*	112	113		8	*	157	*	51	*	*		58	167		225		#	Atta	guage
*	*	43.8	*	48.5	40.1		28.6	*	45.1	*	42.5	*	*		37.9	46.4		43.9		%	Attained	Arts
*	*	208	*	81	131		14	*	142	*	51	*	*		73	139		212		#	Surpassed	
*	*	41.3	*	35.1	46.5		50.0	*	40.8	*	42.5	*	*		47.7	38.6		41.3		%	assed	
*	*	502	*	231	280		28	*	348	*	118	*	*		151	360		511		Assessed	No. of	
*	*	36	*	35	37		37	*	36	*	37	*	*		39	35		36		Points	Mean	
*	*	64	*	28	36		3	*	41	*	16	*	*		15	49		64		#	Emerging	1
*	*	12.7	*	12.1	12.9		10.7	*	11.8	*	13.6	*	*		9.9	13.6		12.5		%	ging	Mathematics
*	*	226	*	118	113		13	*	163	*	48	*	*		56	175		231		#	Attained	natics
*	*	45.0	*	51.1	40.4		46.4	*	46.8	*	40.7	*	*		37.1	48.6		45.2		%	ned	
*	*	212	*	85	131		12	*	144	*	54	*	*		80	136		216		#	Surpassed	
*	*	42.2	*	36.8	46.8		42.9	*	41.4	*	45.8	*	*		53.0	37.8		42.3		%	ssed	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."



# STATE DEMOGRAPHIC REPORT Supported Independence Grade 4 Fall 2010



State All Students Gender Male Female	No. of Students Assessed 513 513	Mean Earned Points 40	English L  Emerging  # %  1114 22  1114 22  77 21  37 22	English Language Arts  Emerging Attained  # % # %  114 22.2 210 40.  77 21.9 146 41.  37 22.8 64 39.	Atta # 210 210 64	Attained % 0 40.9 6 41.6 1 39.5	Surpassed # % 189 36 128 36	36.8 36.8 37.7	No. of Students Assessed 511 511	Mean Earned Points 38 38 38	Mat Emerging # % 16 85 16 2 17 23 14	Mathematics rging Att % # 16.6 217 17.7 153 14.3 64	Attained # 9 217 42 217 42 64 39	nec l	% ed % % 42.5	Surpassed % # % 2.5 209 40 2.5 209 40 3.7 135 38
Male Female	351 162	40	77 37	21.9	146 64	41.6 39.5	128 61	36.5	350 161	38	62	17	7			153 43.7 64 39.8
Ethnicity	162	40	3/	22.8	64	39.5	61	3/./	767	39	23	14	ω.		64	64 39.8
American Indian or Alaska Native	*	*	*	*	*	*	*	*	*	*	*	*		*	*	
Asian	12	44	2	16.7	3	25.0	7	58.3	12	40	2	16.7		3	3 25.0	
Black or African American	126	39	32	25.4	48	38.1	46	36.5	125	39	23	18.4		47	47 37.6	
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*	*	*	*	*	*	*		*	*	
White	333	40	74	22.2	143	42.9	116	34.8	332	37	56	16.9		152	152 45.8	
Two or More Races	*	*	*	*	*	*	*	*	*	*	*	*		*	*	
Hispanic of Any Race	31	42	5	16.1	12	38.7	14	45.2	31	40	4	12.9		11		11
Additional Reporting Groups																
Economically Disadvantaged: Yes	283	40	57	20.1	118	41.7	108	38.2	282	39	44	15.6		114	114 40.4	
Economically Disadvantaged: No	230	39	57	24.8	92	40.0	81	35.2	229	37	41	17.9		103	103 45.0	
English Language Learners: Yes	*	*	*	*	*	*	*	*	*	*	*	*		*	*	
English Language Learners: No	505	40	113	22.4	206	40.8	186	36.8	503	38	84	16.7		213	213 42.3	
Formerly Limited English Proficient	*	*	*	*	*	*	*	*	*	*	*	*		*	*	
Migrant	*	*	*	*	*	*	*	*	*	*	*	*		*	*	
Homeless	*	*	*	*	*	*	*	*	*	*	*	*		*	*	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

# STATE DEMOGRAPHIC REPORT Supported Independence Grade 5 Fall 2010



I D	Mic	For	Enç	Enç	Ecc	Ecc	Add	His	Tw	White	Nat	Bla	Asian	Αm	Ethr	Fer	Male	Gender	All	State		A	ttac
Homeless	Migrant	Formerly Limited English Proficient	English Language Learners: No	English Language Learners: Yes	Economically Disadvantaged: No	Economically Disadvantaged: Yes	Additional Reporting Groups	Hispanic of Any Race	Two or More Races	ite	Native Hawaiian or Other Pacific Islander	Black or African American	an	American Indian or Alaska Native	Ethnicity	Female	le	der	All Students	Ō			
*	*	*	479	*	221	267		31	*	311	*	132	*	*		150	338		488		Assessed	No. of	
*	*	*	42	*	39	44		45	*	42	*	42	*	*		42	42		42		Points	Mean Farned	
*	*	*	120	*	69	52		ω	*	82	*	34	*	*		39	82		121		#	Eme	Engli
*	*	*	25.1	*	31.2	19.5		9.7	*	26.4	*	25.8	*	*		26.0	24.3		24.8		%	Emerging	sh Lan
*	*	*	189	*	88	107		16	*	121	*	51	*	*		60	135		195		#	Atta	English Language Arts
*	*	*	39.5	*	39.8	40.1		51.6	*	38.9	*	38.6	*	*		40.0	39.9		40.0		%	Attained	Arts
*	*	*	170	*	64	108		12	*	108	*	47	*	*		51	121		172		#	Surpassed	
*	*	*	35.5	*	29.0	40.4		38.7	*	34.7	*	35.6	*	*		34.0	35.8		35.2		%	ssed	
*	*	*	477	*	220	266		31	*	310	*	131	*	*		150	336		486		Assessed	No. of	
*	*	*	40	*	37	43		45	*	40	*	41	*	*		40	41		40		Points	Mean Farned	
*	*	*	75	*	43	32		2	*	51	*	20	*	*		23	52		75		#	Emerging	7
*	*	*	15.7	*	19.5	12.0		6.5	*	16.5	*	15.3	*	*		15.3	15.5		15.4		%	ging	Mathematics
*	*	*	230	*	114	121		14	*	156	*	56	*	*		74	161		235		#	Attained	natics
*	*	*	48.2	*	51.8	45.5		45.2	*	50.3	*	42.7	*	*		49.3	47.9		48.4		%	ined	
*	*	*	172	*	63	113		15	*	103	*	55	*	*		53	123		176		#	Surpassed	
*	*	*	36.1	*	28.6	42.5		48.4	*	33.2	*	42.0	*	*		35.3	36.6		36.2		%	issed	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."



# STATE DEMOGRAPHIC REPORT Supported Independence Grade 5 Fall 2010

State All Students Gender Male Female Ethnicity American Indian or Alaska Native Asian Black or African American Native Hawaiian or Other Pacific Islander	No. of Students Assessed 468 468 1148 126	Mean Earned Points 47 48 48	Eme # # 102 102 30 30 32 *	Science Emerging # %  22 22.5 1 20 20.3 9 10 20.3 9 10 25.4 4 12 25.4 6	*   &   *   *       &     &	Attained %  4 60.7  4 60.7  4 64.9	Surpassed # % 82 17 80 18 20 14 *	
Male Female	320 148	47	72	22.5	188 96	58.8		60
Ethnicity	148	48	30	20.3	96	64.9		22
American Indian or Alaska Native	*	*	*	*	*	*		*
Asian	*	*	*	*	*	*		*
Black or African American	126	46	32	25.4	89	54.0		26
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*		*
White	299	48	64	21.4	184	61.5		51
Two or More Races	*	*	*	*	*	*		*
Hispanic of Any Race	31	49	3	9.7	24	77.4		4
Additional Reporting Groups								
Economically Disadvantaged: Yes	258	50	37	14.3	162	62.8		59
Economically Disadvantaged: No	210	44	65	31.0	122	58.1		23
English Language Learners: Yes	*	*	*	*	*	*		*
English Language Learners: No	459	47	101	22.0	277	60.3		81
Formerly Limited English Proficient	*	*	*	*	*	*		*
Migrant	*	*	*	*	*	*		*
Homeless	*	*	*	*	*	*		*

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."



# STATE DEMOGRAPHIC REPORT Supported Independence Grade 6 Fall 2010



No. of   Mean   Emerging   Attained   Assessed   Points   # %   # %     # %	No. of   Mean   Emerging   Attained   Surpass   Students   Earned   Assessed   Points   # % # % # % #   # % #   # % #   # % #   # % #   # % #   # % #   #	No. of Students   Earned Students   Earned Assessed Assessed   # % # % # %   # %   Assessed Assessed Assessed   # %   # %   # %   # %   Assessed   # %   Assessed   # %   Assessed   # %   # %   Assessed   # %   # %   Assessed   # %   # %   Assessed   # %   # %   # %   Assessed   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   Assessed   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   #	No. of Students   Emerging   Attained   Surpassed   Students   Emerging   Attained   Surpassed   Students   Emerging   Attained   Surpassed   Students   Emerging   Attained   Assessed   Points   %	No. of Students   Emerging   Attained   Surpassed   Students   Earned   Assessed   Points   # %   # %   # %   # %   Assessed   Students   Earned   Assessed   Points   # %   # %   # %   # %   Assessed   Students   Earned   Emerging   Attained   Surpassed   Students   Earned   Emerging   Attained   Assessed   Points   # %   # %   Assessed   Points   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %   # %	of	Formerly Limited English Profice		English Language Learners: No	English Language Learners: Yo	Economically Disadvantaged: N	Economically Disadvantaged: \	Additional Reporting Groups	Hispanic of Any Race	Two or More Races	White	Native Hawaiian or Other Pacific Islander	Black or African American	Asian	American Indian or Alaska Native	Ethnicity	Female	Male	Gender	All Students	State		A	ttac
English Language Arts           Mean Emerging Points         Emerging # %         Attained # %           36         104         22.2         164         35.0         35.9           36         67         22.5         107         35.9         35.9           37         37         21.6         57         33.3           37         21.5         10         62.5           36         2         12.5         10         62.5           34         24         24.5         39         39.8           *         *         *         *         *           33         8         29.6         12         44.4           33         8         29.5         95         36.0           35         50         24.4         69         33.7           *         *         *         *         *           36         102         22.1         160         34.7           *         *         *         *         *	Mean Earned Earned Earned Points         Emerging # % # % # % # % #         Attained # % # % #         Surpass # % #           36         104         22.2         164         35.0         201           36         67         22.5         107         35.9         124           37         37         21.6         57         33.3         77           36         2         12.5         10         62.5         4           36         2         12.5         10         62.5         4           37         65         20.4         103         32.4         150           3         8         29.6         12         44.4         7           36         54         20.5         95         36.0         115           36         54         20.5         95         36.0         115           36         54         20.5         95         36.0         115           36         54         20.5         95         36.0         115           36         102         22.1         160         34.7         199           36         102         22.1         160         34.7         199     <	Mean Earned Earned Points         Emerging Points         Attained # % # % # % Assessed Points         Surpassed # % Assessed Points         Surpassed # % Assessed Students Assessed # % Assessed           36         104         22.2         164         35.0         201         42.9         468           36         67         22.5         107         35.9         124         41.6         298           37         21.6         57         33.3         77         45.0         170           38         2         12.5         10         62.5         4         25.0         170           34         24         24.5         39         39.8         35         35.7         98           3         8         29.6         12         44.4         7         25.9         27           36         54         20.5         95         36.0         115         43.6         264           36         59         29.6         12         44.4         7         25.9         27           36         50         24.4         69         33.7         86         42.0         204           36         102         22.1         160         34.7 <td< th=""><th>Mean Earned Earned Points         Emerging Attained Points         Attained # % # % # % Assessed Points         Surpassed # % Assessed Students Assessed # % Assessed Students # % # % Assessed # % Assessed           36         104         22.2         164         35.0         201         42.9         468           36         67         22.5         107         35.9         124         41.6         298           37         21.6         57         33.3         77         45.0         170           38         2         12.5         10         62.5         4         25.0         170           34         24         24.5         39         39.8         35         35.7         98           37         65         20.4         103         32.4         150         47.2         318           36         2         12.5         44.4         7         25.9         27           33         8         29.6         12         44.4         7         25.9         27           36         54         20.5         95         36.0         115         43.6         264           36         50         24.4         69         33.7         86         <t< th=""><th>  Mean   Emerging</th><th></th><th></th><th>ent</th><th>0</th><th>S</th><th>Jo</th><th>'es</th><th></th><th></th><th></th><th></th><th>Sislander</th><th></th><th></th><th>/e</th><th></th><th></th><th></th><th></th><th></th><th></th><th>7</th><th>70</th><th></th></t<></th></td<>	Mean Earned Earned Points         Emerging Attained Points         Attained # % # % # % Assessed Points         Surpassed # % Assessed Students Assessed # % Assessed Students # % # % Assessed # % Assessed           36         104         22.2         164         35.0         201         42.9         468           36         67         22.5         107         35.9         124         41.6         298           37         21.6         57         33.3         77         45.0         170           38         2         12.5         10         62.5         4         25.0         170           34         24         24.5         39         39.8         35         35.7         98           37         65         20.4         103         32.4         150         47.2         318           36         2         12.5         44.4         7         25.9         27           33         8         29.6         12         44.4         7         25.9         27           36         54         20.5         95         36.0         115         43.6         264           36         50         24.4         69         33.7         86 <t< th=""><th>  Mean   Emerging</th><th></th><th></th><th>ent</th><th>0</th><th>S</th><th>Jo</th><th>'es</th><th></th><th></th><th></th><th></th><th>Sislander</th><th></th><th></th><th>/e</th><th></th><th></th><th></th><th></th><th></th><th></th><th>7</th><th>70</th><th></th></t<>	Mean   Emerging			ent	0	S	Jo	'es					Sislander			/e							7	70	
English Language Arts  Emerging Attained # % # %  104 22.2 164 35.0 2  67 22.5 107 35.9 3  37 21.6 57 33.3  * * * * * * *  65 20.4 103 32.4  * * * * * *  8 29.6 12 44.4  * * * * *  102 22.1 160 34.7  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * * *  * * * *	English Language Arts           Emerging         Attained         Surpass           #         %         #         %         #           104         22.2         164         35.0         201           67         22.5         107         35.9         124           37         21.6         57         33.3         77           *         *         *         *         *           2         12.5         10         62.5         4           2         12.5         10         62.5         4           2         12.5         10         62.5         4           24         24.5         39         39.8         35           *         *         *         *         *           8         29.6         12         44.4         7           8         29.6         12         44.4         7           50         24.4         69         33.7         86           *         *         *         *           102         22.1         160         34.7         199           *         *         *         *     <	English Language Arts         No. of Students           Emerging         Attained         Surpassed %         Mr. of Students %           #         %         #         %         #         %         Assessed           104         22.2         164         35.0         201         42.9         468           67         22.5         107         35.9         124         41.6         298           37         21.6         57         33.3         77         45.0         170           *         *         *         *         *         *         *           2         12.5         10         62.5         4         25.0         16           2         12.5         10         62.5         4         25.0         16           2         12.5         10         62.5         4         25.0         16           2         12.5         39         39.8         35         35.7         98           *         *         *         *         *         *         *         *           8         29.6         12         44.4         7         25.9         27      <	English Language Arts         No. of Students           Emerging         Attained         Surpassed %         Mr. of Students %           #         %         #         %         #         %         Assessed           104         22.2         164         35.0         201         42.9         468           67         22.5         107         35.9         124         41.6         298           37         21.6         57         33.3         77         45.0         170           *         *         *         *         *         *         *           2         12.5         10         62.5         4         25.0         16           2         12.5         10         62.5         4         25.0         16           2         12.5         10         62.5         4         25.0         16           2         12.5         39         39.8         35         35.7         98           *         *         *         *         *         *         *         *           8         29.6         12         44.4         7         25.9         27      <	Emylish Language Arts         Surpassed         No. of Barned # Mean Eme Emerging # Mean # Mean Mean Mean Mean Mean Mean Mean Mean		*	*	461	*	205	264		27	*	318	*	98	16	*		171	298		469				
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	Surpass #  #  9  124  9  124  9  124  9  17  190  115  190  115  190  1190  190  19	Surpassed Students # % Assessed 0 201 42.9 468 0 201 42.9 468 9 124 41.6 298 9 124 41.6 298 9 125 41.6 298 9 127 45.0 170 170 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35 35 35 35 35 35 35 35 35 35 35 35	Surpassed Students # % Assessed 0 201 42.9 468 0 201 42.9 468 9 124 41.6 298 9 124 41.6 298 9 125 41.6 298 9 127 45.0 170 170 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35.7 98 180 35 35 35 35 35 35 35 35 35 35 35 35 35	Surpassed No. of Wean Eme Students Earned Points # % Assessed Points # # %		*	*	102	*	50	54		8	*	65	*	24	2	*		37	67		104		#	Emer	Englis
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Surpa ## ## 124 124 77 77 77 77 77 77 77 77 77 77 77 77 77		Passed Students Assessed 42.9 468 41.6 298 45.0 170 170 16 25.0 16 35.7 98 725.9 27 25.9 27 24.0 43.6 264 43.2 460 7 8 7 8	Passed Students Assessed 42.9 468 42.9 468 42.0 170 170 16 298 45.0 170 16 25.0 16 25.0 16 25.0 25.9 27 25.9 27 25.9 27 26.4 42.0 204 42.0 204 43.2 460 43.2 460 43.2 460	passed Students Earned # # # # # # # # # # # # # # # # # # #		*	*	34.7	*	33.7	36.0		44.4	*	32.4	*	39.8	62.5	*		33.3	35.9		35.0		%	ined	Arts
	ssed  \$\frac{42.9}{41.6}  41.6  41.6  45.0  25.0  35.7  *  47.2  47.2  47.2  47.2  47.2  47.2  47.2  47.2  47.2  47.2  47.2	No. of Students Assessed   9 468   9 468   0 170   170   16 298   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170	No. of Students Assessed   9 468   9 468   0 170   170   16 298   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170   170	No. of Students Earned Assessed Points #  9 468 32 66 9 468 32 39 6 298 32 39 7 0 170 31 27 0 16 37 0 7 98 30 20 7 98 30 20 7 98 32 38 * * * * * * * 9 27 29 7 9 27 29 7 9 27 29 7 9 27 29 7 9 27 29 7 9 27 29 7 9 27 29 7 9 27 29 7 9 27 29 7 9 27 29 7 9 27 29 63		*	*	199	*	86	115		7	*	150	*	35	4	*		77	124		201		#	Surpa	
Mean Eme Earned # Points #  32 66 32 39 31 27 31 27 31 27 31 27 31 27 31 27 32 38 * * * * * * 32 41 32 41 32 41 32 41 32 41 32 41 32 41 32 41	Eme # # # 66 66 66 8		Mathen  114.1  114.1  115.9  115.9  117.9  117.9  117.9  117.9  117.9  117.9  117.9  117.9  117.9  117.9  117.9  117.9  117.9  117.9  117.9  117.9  117.9			*	*	225	*	106	121		14	*	157	*	44	7	*		79	148		227		#	Attai	natics
Mean Emerging Earned # % # % # % # % # % # % # % # % # % #	Mathemati  Emerging  # % #  66 14.1 22  66 14.1 22  7 15.9 79  27 15.9 79  20 20.4 44  20 20.4 44  20 20.4 44  20 25 11.9 15  41 15.5 12  25 12.3 10  25 12.3 10  26 3 13.7 22  27 25.9 11  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12  41 15.5 12	Mathemati merging % # 14.1 22 11.1 14 115.9 76 115.9 76 20.4 44 20.4 44 20.4 44 11.9 15.5 12 112.3 10 * * 113.7 22 * * * * * * * * * * * * * * * * * *	hemati  hemati  1 22  # 10 4 44  # 12 22  # 2 2 4 44  # 2 2 4 44  # 2 2 4 44  # 2 2 4 44  # 2 2 4 44  # 3 3 10  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44  # 4 44	Attai #  #  148  79  7  157  141  1106  *  225  *		*	*	48.9	*	52.0	45.8		51.9	*	49.4	*	44.9	43.8	*		46.5	49.7		48.5		%	ned	
Mathematics           Mean Emerging Earned Points         Emerging %         ##           32         66         14.1         227           32         39         13.1         148           31         27         15.9         79           31         27         15.9         79           37         0         0.0         7           30         20         20.4         44           *         *         *         *           29         7         25.9         14           32         41         15.5         121           31         25         12.3         106           *         *         *         *           32         63         13.7         225           *         *         *         *           *         *         *         *           *         *         *         *           *         *         *         *	Mathematics         Emerging       Attain         #       %       #         66       14.1       227         66       13.1       148         39       13.1       148         27       15.9       79         27       15.9       7         0       0.0       7         20       20.4       44         *       *       *         38       11.9       157         *       *       *         41       15.5       121         25       12.3       106         *       *       *         63       13.7       225         *       *       *         63       13.7       225         *       *       *         *       *       *	Mathematics  merging Attain  % #  14.1 227  14.1 227  14.1 148  15.9 79  20.4 44  20.4 44  25.9 14  25.9 14  15.5 121  15.5 121  15.5 121  15.5 121  16. *  17.3 106  18.4 *  19.5 125  19.6 *  19.7 *  19.8 *  19.8 *  19.8 *  19.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *  10.8 *	hematics  Attain  Attain  #  1 227  .1 227  .1 148  .9 79  .9 79  .9 157  .8 *  .8 *  .9 114  .9 114  .9 1157  .9 121  .5 121  .5 121  .5 225  .7 225  .8 *  .8 *  .8 *  .8 *  .9 225			*	*	172	*	73	102		6	*	123	*	34	9	*		64	111		175		#	Surpa	
Mean Earned Earned Points         Emerging # % # % # %           32         66         14.1         227         48.5           31         27         15.9         79         46.5           37         0         0.0         7         43.8           30         20         20.4         44         44.9           4         4         44.9         44.9           32         38         11.9         157         49.4           32         38         11.9         157         49.4           32         38         11.9         157         49.4           32         41         15.5         121         45.8           31         25         12.3         106         52.0           4         4         4         4.9         4           32         41         15.5         121         45.8           31         25         12.3         106         52.0           4         4         4         4         4           4         4         4         4         4           4         4         4         4         4           4	Mathematics         Emerging       Attained         #       %       #       %         66       14.1       227       48.5       1         39       13.1       148       49.7       1         27       15.9       79       46.5       0         8       *       *       *       *         9       0.0       0       7       43.8       49.7       1         20       20.4       44       44.9       3         20       20.4       44       44.9       3         38       11.9       157       49.4       1         *       *       *       *       *         7       25.9       14       51.9       3         41       15.5       121       45.8       1         25       12.3       106       52.0       3         *       *       *       *       *         63       13.7       225       48.9       1         *       *       *       *       *         63       13.7       225       48.9       1         * </td <td>Mathematics       merging     Attained       %     #       14.1     227     48.5     1       13.1     148     49.7     1       15.9     79     46.5     0       20.4     44     44.9     3       20.4     44     44.9     3       25.9     14     51.9     3       15.5     121     45.8     1       12.3     106     52.0     3       13.7     225     48.9     1       13.7     225     48.9     1       *     *     *     *       *     *     *     *</td> <td>hematics  Attained  # %  # %  1 227 48.5 1  1 148 49.7 1  1 148 49.7 1  9 79 46.5 0  7 43.8  * * * * *  9 157 49.4 1  * * * *  9 14 51.9  1 106 52.0  * *  * * * *  * * * *  * * * *  * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * *  * * * *  * * *  * * * *  * * *  * * * *  * * *  * * * *  * * *  * * * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * *  * * *  * *  * * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  *</td> <td>ained ained % 48.5 1 49.7 1 44.9 45.8 1 45.8 1 48.9 1 48.9 1 *</td> <td></td> <td>*</td> <td>*</td> <td>37.4</td> <td>*</td> <td>35.8</td> <td>38.6</td> <td></td> <td>22.2</td> <td>*</td> <td>38.7</td> <td>*</td> <td>34.7</td> <td>56.3</td> <td>*</td> <td></td> <td>37.6</td> <td>37.2</td> <td></td> <td>37.4</td> <td></td> <td>%</td> <td>rssed</td> <td></td>	Mathematics       merging     Attained       %     #       14.1     227     48.5     1       13.1     148     49.7     1       15.9     79     46.5     0       20.4     44     44.9     3       20.4     44     44.9     3       25.9     14     51.9     3       15.5     121     45.8     1       12.3     106     52.0     3       13.7     225     48.9     1       13.7     225     48.9     1       *     *     *     *       *     *     *     *	hematics  Attained  # %  # %  1 227 48.5 1  1 148 49.7 1  1 148 49.7 1  9 79 46.5 0  7 43.8  * * * * *  9 157 49.4 1  * * * *  9 14 51.9  1 106 52.0  * *  * * * *  * * * *  * * * *  * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * * *  * * *  * * * *  * * *  * * * *  * * *  * * * *  * * *  * * * *  * * *  * * * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * *  * * *  * * *  * * *  * * *  * * *  * * *  * * *  * *  * * *  * *  * * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  * *  *	ained ained % 48.5 1 49.7 1 44.9 45.8 1 45.8 1 48.9 1 48.9 1 *		*	*	37.4	*	35.8	38.6		22.2	*	38.7	*	34.7	56.3	*		37.6	37.2		37.4		%	rssed	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

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Gender         Male         322         38         74         23.0         13.0         40.4         118         36.6         320         35           Female         166         41         30         18.1         60         36.1         76         45.8         320         35           Female         166         41         30         18.1         60         36.1         76         45.8         320         35           Female         17         326         42         2.0         18.1         60         36.1         76         45.8         32         35           Ethnicity         2         4         4         4         4         4         4         4         45.8         4         4         36.1         4         4         4         36.1         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4         4	Attac State All Students	No. of Students Assessed	Mean Earned Points	Engli Eme #	English Language Arts  Emerging Attained  # % # %  104 21.3 190 38	guage Atta #	ge Arts Attained % 0 38.9	Surpassed # %	ssed %	No. of Students Assessed	Mean Earned Points	Mat Emerging # %	Mathematics rging Att #	natics Att	20 20	Attained %	ai i
322 38 74 23.0 130 40.4 118 36.6 320	is .	488	39	104	21.3	190	38.9	194	39.8	485	34		80	16	16.5	16.5 232	16.5 232 47.8
ive	Male .	322	38	74	23.0	130	40.4	118	36.6	320	35		53	53 16.6	,	16.6	16.6 146
ive	Female	166	41	30	18.1	60	36.1	76	45.8	165	33		27	27 16.4	,	16.4	16.4 86
ive         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *	Ethnicity																
*         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *	American Indian or Alaska Native	*	*	*	*	*	*	*	*	*	*		*	*		*	*
fic Islander         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         * <t< td=""><td>Asian</td><td>*</td><td>*</td><td>*</td><td>*</td><td>*</td><td>*</td><td>*</td><td>*</td><td>*</td><td>*</td><td></td><td>*</td><td>*</td><td></td><td>*</td><td>*</td></t<>	Asian	*	*	*	*	*	*	*	*	*	*		*	*		*	*
Fic Islander         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         * <t< td=""><td>Black or African American</td><td>117</td><td>39</td><td>26</td><td>22.2</td><td>44</td><td>37.6</td><td>47</td><td>40.2</td><td>117</td><td>34</td><td></td><td>21</td><td>21 17.9</td><td></td><td>17.9</td><td>17.9 55</td></t<>	Black or African American	117	39	26	22.2	44	37.6	47	40.2	117	34		21	21 17.9		17.9	17.9 55
324     39     67     20.7     129     39.8     128     39.5     323       *     *     *     *     *     *     *     *     *     *     *       *     27     40     6     22.2     7     25.9     14     51.9     27       Yes     265     41     51     19.2     95     35.8     119     44.9     265       No     223     37     53     23.8     95     42.6     75     33.6     220       Yes     10     39     0     0.0     8     80.0     2     20.0     *       No     478     39     104     21.8     182     38.1     192     40.2     476       No     478     39     104     21.8     182     38.1     192     40.2     476       Sient     *     *     *     *     *     *     *     *     *	Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*	*	*	*	*		*	*		*	*
*       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *	White	324	39	67	20.7	129	39.8	128	39.5	323	35		48	48 14.9	,	14.9	14.9 155
Yes 265 41 51 19.2 95 35.8 119 44.9 265 No 223 37 53 23.8 95 42.6 75 33.6 220 Yes 10 39 0 0.0 8 80.0 2 20.0 * No 478 39 104 21.8 182 38.1 192 40.2 476 Sient * * * * * * * * * * * * * * * * * * *	Two or More Races	*	*	*	*	*	*	*	*	*	*		*	*		*	*
Yes       265       41       51       19.2       95       35.8       119       44.9       265         No       223       37       53       23.8       95       42.6       75       33.6       220         Yes       10       39       0       0.0       8       80.0       2       20.0       *         No       478       39       104       21.8       182       38.1       192       40.2       476         sient       *       *       *       *       *       *       *       *	Hispanic of Any Race	27	40	6	22.2	7	25.9	14	51.9	27	33		6	6 22.2		22.2	22.2
d: Yes     265     41     51     19.2     95     35.8     119     44.9     265       d: No     223     37     53     23.8     95     42.6     75     33.6     220       Yes     10     39     0     0.0     8     80.0     2     20.0     *       No     478     39     104     21.8     182     38.1     192     40.2     476       oficient     *     *     *     *     *     *     *     *	Additional Reporting Groups																
d: No     223     37     53     23.8     95     42.6     75     33.6     220       Yes     10     39     0     0.0     8     80.0     2     20.0     *       No     478     39     104     21.8     182     38.1     192     40.2     476       offcient     *     *     *     *     *     *     *     *		265	41	51	19.2	95	35.8	119	44.9	265	36		33	33 12.5	12	12.5	12.5 120
Yes         10         39         0         0.0         8         80.0         2         20.0         *           No         478         39         104         21.8         182         38.1         192         40.2         476           oficient         *         *         *         *         *         *         *         *         *		223	37	53	23.8	95	42.6	75	33.6	220	32		47	47 21.4		21.4	21.4 112
No         478         39         104         21.8         182         38.1         192         40.2         476           oficient         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *		10	39	0	0.0	8	80.0	2	20.0	*	*		*	*		*	*
y Limited English Proficient		478	39	104	21.8	182	38.1	192	40.2	476	34		80	80 16.8	16	16.8	16.8 227
* * * *	Formerly Limited English Proficient	*	*	*	*	*	*	*	*	*	*		*	*		*	*
	Migrant	*	*	*	*	*	*	*	*	*	*		*	*		*	*

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."



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Eme # 61 61 25	
me	Surpassed Students Earned # % Assessed Points # % # % # % # % 6 214 41.9 512 37 61 11.9 240 46.9 2
Surpassed Students Earned # % Assessed Points # 61 2 131 40.9 320 37 36 8 83 43.5 192 36 25	Surpassed         No. of #         Mean Students Students         Emerging #         Attained #         Attained #           6         214         41.9         512         37         61         11.9         240         46.9         2           2         131         40.9         320         37         36         11.3         152         47.5         1           8         83         43.5         192         36         25         13.0         88         45.8
Surpassed Students Earned # % Assessed Points #  214 41.9 512 37 61  131 40.9 320 37 36  83 43.5 192 36 25	Mathematics       Surpassed     No. of Xtudents     Mean Earned Points     Emerging     Attained       #     %     Assessed     Points     #     %     #     %       214     41.9     512     37     61     11.9     240     46.9     2       131     40.9     320     37     36     11.3     152     47.5     1       83     43.5     192     36     25     13.0     88     45.8     .       *     *     *     *     *     *     *     *
No. of Mean Emel Students Earned Assessed Points #  9 512 37 61  9 512 37 61  9 320 37 36  .9 320 37 36	No. of Students Earned Assessed Points # % # % # % Assessed Points # % # % # % # % # % # % # % # % # % #
Mean Eme Earned # Points # 37 61 37 61 36 25	Mathematics           Mean Earned Earned Points         Emerging %         Attained # %           37         61         11.9         240         46.9         2           37         36         11.3         152         47.5         1           36         25         13.0         88         45.8         .           *         *         *         *         *         *
Eme # 61 61 25	Mathematics  Emerging Attained  # % # %  61 11.9 240 46.9 2  36 11.3 152 47.5 1  25 13.0 88 45.8
	Mathematics  merging Attained % # %  11.9 240 46.9 2  11.3 152 47.5 1  13.0 88 45.8
	hematics  Attained  # %  .9 240 46.9 2  .9 240 45.9 1  .0 88 45.8
:: ur 🕰 🗫	Surpa # 211 211 79

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."



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Migrant	officially citilities chighship following	ormarly I imited English Proficient	English Language Learners: No	English Language Learners: Yes	Economically Disadvantaged: No	Economically Disadvantaged: Yes	Additional Reporting Groups	Hispanic of Any Race	Two or More Races	White	Native Hawaiian or Other Pacific Islander	Black or African American	Asian	American Indian or Alaska Native	Ethnicity	Female	Male	Gender	All Students	State			
_	*	*	489	*	236	262		24	*	346	*	108	*	*		187	311		498		Assessed	No. of	
	*	*	46	*	44	49		40	*	47	*	46	*	*		46	46		46		Points	Mean	
,	*	*	129	*	87	54		10	*	68	*	24	*	*		46	98		132		#	Eme	
+	*	*	26.4	*	33.1	20.6		41.7	*	25.7	*	22.2	*	*		24.6	27.7		26.5		%	Emerging	Science
۴	*	*	227	*	107	124		7	*	159	*	58	*	*		98	133		231		#	SttA	nce
+	*	*	46.4	*	45.3	47.3		29.2	*	46.0	*	53.7	*	*		52.4	42.8		46.4		%	Attained	
٠	*	*	133	*	51	84		7	*	98	*	26	*	*		43	92		135		#	Surpa	
*	*	*	27.2	*	21.6	32.1		29.2	*	28.3	*	24.1	*	*		23.0	29.6		27.1		%	Surpassed	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

Participation Grade 3 Fall 2010

447

	ı	<b>I</b>	I		1	1	-			1	1	1	I	1	- I			_		10	l	Α	ttacl
Homeless	Migrant	Formerly Limited English Proficient	English Language Learners: No	English Language Learners: Yes	Economically Disadvantaged: No	Economically Disadvantaged: Yes	Additional Reporting Groups	Hispanic of Any Race	Two or More Races	White	Native Hawaiian or Other Pacific Islander	Black or African American	Asian	American Indian or Alaska Native	Ethnicity	Female	Male	Gender	All Students	State			
*	*	*	378	11	186	203		25	*	260	*	89	10	*		132	257		389		Assessed	No. of	
*	*	*	25	28	24	27		32	*	25	*	27	17	*		27	25		25		Points	Mean	
*	*	*	146	4	75	75		σ	*	105	*	31	7	*		48	102		150		#	Emerging	Engli
*	*	*	38.6	36.4	40.3	36.9		20.0	*	40.4	*	34.8	70.0	*		36.4	39.7		38.6		%	ging	sh Lang
*	*	*	176	6	86	96		17	*	119	*	41	2	*		57	125		182		#	Atta	English Language Arts
*	*	*	46.6	54.5	46.2	47.3		68.0	*	45.8	*	46.1	20.0	*		43.2	48.6		46.8		%	Attained	Arts
*	*	*	56	1	25	32		З	*	36	*	17	_	*		27	30		57		#	Surpassed	
*	*	*	14.8	9.1	13.4	15.8		12.0	*	13.8	*	19.1	10.0	*		20.5	11.7		14.7		%	ssed	
*	*	*	378	11	186	203		25	*	260	*	89	10	*		131	258		389		Assessed	No. of	
*	*	*	27	31	26	28		31	*	26	*	29	17	*		28	27		27		Points	Mean Farned	
*	*	*	127	З	66	64		8	*	86	*	28	6	*		46	84		130		#	Eme	_
*	*	*	33.6	27.3	35.5	31.5		32.0	*	33.1	*	31.5	60.0	*		35.1	32.6		33.4		%	Emerging	Mathematics
*	*	*	121	ω	56	68		6	*	85	*	29	ω	*		40	84		124		#	Atta	natics
*	*	*	32.0	27.3	30.1	33.5		24.0	*	32.7	*	32.6	30.0	*		30.5	32.6		31.9		%	Attained	
*	*	*	130	5	64	71		11	*	89	*	32	1	*		45	90		135		#	Surpassed	
*	*	*	34.4	45.5	34.4	35.0		44.0	*	34.2	*	36.0	10.0	*		34.4	34.9		34.7		%	rssed	

 <sup>\* &</sup>lt; 10 students assessed</li>
 † Results for these students are invalid and not reported.
 () These students are not included in "All Students."

Participation Grade 4 Fall 2010

448

Hispanic of Any Race  Additional Reporting Groups  Economically Disadvantaged: Yes  Economically Disadvantaged: No  English Language Learners: Yes  English Language Learners: No	Hispanic of Any Race Additional Reporting ( Economically Disadvan Economically Disadvan English Language Lear English Language Lear	Hispanic of Any Race Additional Reporting ( Economically Disadvan Economically Disadvan English Language Lear	Hispanic of Any Race Additional Reporting of Economically Disadvan Economically Disadvan	Hispanic of Any Race Additional Reporting of Economically Disadvan	Hispanic of Any Race Additional Reporting	Hispanic of Any Race		Two or More Races	White	Native Hawaiian or Other Pacific Islander	Black or African American	Asian	American Indian or Alaska Native	Ethnicity	Female	Male	Gender	All Students	State		A	ttaci
Groups taged: Yes taged: No ners: Yes ners: No sh Proficient	Groups taged: Yes taged: No ners: Yes ners: No	taged: Yes taged: No ners: Yes	Groups taged: Yes taged: No	Groups taged: Yes	Groups					ner Pacific Islander	an		ska Native									
13 325 *	13 325	13		162	176		25	*	223	*	77	*	*		110	228		338		Assessed	No. of	
	*	27	35	26	29		25	*	27	*	30	*	*		28	27		27		Points	Mean	
	*	119	ω	63	59		10	*	80	*	26	*	*		36	86		122		#	Emerging	Englis
÷	*	36.6	23.1	38.9	33.5		40.0	*	35.9	*	33.8	*	*		32.7	37.7		36.1		%	ging	sh Lang
	*	150	Л	75	80		10	*	107	*	33	*	*		56	99		155		#	Atta	English Language Arts
*	*	46.2	38.5	46.3	45.5		40.0	*	48.0	*	42.9	*	*		50.9	43.4		45.9		%	Attained	Arts
	*	56	л	24	37		л	*	36	*	18	*	*		18	43		61		#	Surpassed	
	*	17.2	38.5	14.8	21.0		20.0	*	16.1	*	23.4	*	*		16.4	18.9		18.0		%	ssed	
	*	325	13	163	175		25	*	222	*	77	*	*		110	228		338		Assessed	No. of	
*	*	29	33	27	31		29	*	29	*	30	*	*		28	30		29		Points	Mean	
*	*	107	Л	58	54		10	*	69	*	26	*	*		39	73		112		#	Emerging	7
*	*	32.9	38.5	35.6	30.9		40.0	*	31.1	*	33.8	*	*		35.5	32.0		33.1		%	ging	Mathematics
*	*	118	2	66	54		7	*	83	*	26	*	*		37	83		120		#	Attained	natics
*	*	36.3	15.4	40.5	30.9		28.0	*	37.4	*	33.8	*	*		33.6	36.4		35.5		%	ned	
*	*	100	6	39	67		8	*	70	*	25	*	*		34	72		106		#	Surpassed	
*	*	30.8	46.2	23.9	38.3		32.0	*	31.5	*	32.5	*	*		30.9	31.6		31.4		%	ssed	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

Participation Grade 5 Fall 2010

Migrant		Forn	Engi	Engl	Ecor	Ecor	Addi	Hisp	Two	White	Nati	Blac	Asian	Am∈	Ethnicity	Female	Male	Gender	All S	State		А	ttac
	ant	Formerly Limited English Proficient	English Language Learners: No	English Language Learners: Yes	Economically Disadvantaged: No	Economically Disadvantaged: Yes	Additional Reporting Groups	Hispanic of Any Race	Two or More Races	te	Native Hawaiian or Other Pacific Islander	Black or African American	in	American Indian or Alaska Native	icity	ale		ler	All Students				
٠	*	*	313	12	155	170		19	*	209	*	85	*	*		111	214		325		Assessed	No. of	
+	*	*	25	28	26	25		18	*	25	*	27	*	*		26	25		25		Points	Mean	
*	*	*	136	4	66	74		12	*	92	*	33	*	*		50	90		140		#	Emerging	Englis
*	*	*	43.5	33.3	42.6	43.5		63.2	*	44.0	*	38.8	*	*		45.0	42.1		43.1		%	ging	sh Lang
*	*	*	131	7	69	69		6	*	88	*	36	*	*		44	94		138		#	Attained	English Language Arts
*	*	*	41.9	58.3	44.5	40.6		31.6	*	42.1	*	42.4	*	*		39.6	43.9		42.5		%	ined	Arts
*	*	*	46	1	20	27		1	*	29	*	16	*	*		17	30		47		#	Surpassed	
*	*	*	14.7	8.3	12.9	15.9		5.3	*	13.9	*	18.8	*	*		15.3	14.0		14.5		%	ssed	
*	*	*	312	12	155	169		19	*	209	*	84	*	*		110	214		324		Assessed	No. of	
*	*	*	26	30	26	26		23	*	26	*	27	*	*		26	26		26		Points	Mean Farned	
*	*	*	140	л	71	74		11	*	90	*	39	*	*		53	92		145		#	Emerging	
*	*	*	44.9	41.7	45.8	43.8		57.9	*	43.1	*	46.4	*	*		48.2	43.0		44.8		%	ging	Mathematics
*	*	*	104	4	48	60		Л	*	76	*	22	*	*		35	73		108		#	Attained	natics
*	*	*	33.3	33.3	31.0	35.5		26.3	*	36.4	*	26.2	*	*		31.8	34.1		33.3		%	ined	
*	*	*	68	3	36	35		3	*	43	*	23	*	*		22	49		71		#	Surpassed	
*	*	*	21.8	25.0	23.2	20.7		15.8	*	20.6	*	27.4	*	*		20.0	22.9		21.9		%	issed	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

Participation Grade 5 Fall 2010

No. of Students Earned   No. of Assessed   Points   Remerging   Attained   Surpassed   Students   Students   Remerging   Attained   Surpassed   Massessed   Points   Remerging   Attained   Surpassed   Remerging   Surpassed   Surpas									
tudents         No. of Surpass         Mean Assessed Points         Emerging Emerging Surpass         Attained # %         Surpass           er         311         38         106         34.1         177         56.9         28           gle         110         40         30         27.3         64         58.2         16         7           gle         110         40         30         27.3         64         58.2         16         7           city         110         40         30         27.3         64         58.2         16         7           city         110         40         30         27.3         64         58.2         16         7           city         110         40         30         27.3         64         58.2         16         7           city         20         20         2.4         28.9         47         56.6         12         2           city         20         2.4         28.9         47         56.6         12         2           city         40         33         7         38.9         10         55.8         15           corr         40 <td></td> <td></td> <td></td> <td></td> <td>Scier</td> <td>псе</td> <td></td> <td></td> <td></td>					Scier	псе			
tudents		No. of	Mean	Eme	ging	Atta	ined	Surpa	ssed
tudents 311 38 106 34.1 177 56.9 28 er 201 37 76 37.8 113 56.2 12 ale 201 170 40 30 27.3 64 58.2 16 city 201 170 40 30 27.3 64 58.2 16 city 201 201 201 201 201 201 201 201 201 201		Assessed	Points	#	%	#	%	#	%
dents         311         38         106         34.1         177         56.9         28           ty         201         37         76         37.8         113         56.2         12           ty         110         40         30         27.3         64         58.2         16            an Indian or Alaska Native         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *	State								
201   37   76   37.8   113   56.2   12   17   10   10   10   10   10   10   10	All Students	311	38	106	34.1	177	56.9	28	9.0
201   37   76   37.8   113   56.2   12   110   40   30   27.3   64   58.2   16	Gender								
ive	Male	201	37	76	37.8	113	56.2	12	6.0
ive * * * * * * * * * * * * * * * * * * *	Female	110	40	30	27.3	64	58.2	16	14.5
ive	Ethnicity								
*       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *	American Indian or Alaska Native	*	*	*	*	*	*	*	*
iic Islander     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *     *	Asian	*	*	*	*	*	*	*	*
fic Islander         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         * <t< td=""><td>Black or African American</td><td>83</td><td>42</td><td>24</td><td>28.9</td><td>47</td><td>56.6</td><td>12</td><td>14.5</td></t<>	Black or African American	83	42	24	28.9	47	56.6	12	14.5
199     37     73     36.7     111     55.8     15       *     *     *     *     *     *     *     *       Yes     165     39     54     32.7     95     57.6     16       No     146     38     52     35.6     82     56.2     12       Yes     12     48     1     8.3     9     75.0     2     2       No     299     38     105     35.1     168     56.2     26       Sient     *     *     *     *     *     *       *     *     *     *     *     *	Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*	*	*
*       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *	White	199	37	73	36.7	111		15	7.5
Yes     165     39     54     32.7     95     57.6     16       No     146     38     52     35.6     82     56.2     12       Yes     12     48     1     8.3     9     75.0     2     3       No     299     38     105     35.1     168     56.2     26       sient     *     *     *     *     *     *     *       *     *     *     *     *     *     *	Two or More Races	*	*	*	*	*	*	*	*
Yes     165     39     54     32.7     95     57.6     16       No     146     38     52     35.6     82     56.2     12       Yes     12     48     1     8.3     9     75.0     2       No     299     38     105     35.1     168     56.2     26       sient     *     *     *     *     *     *       *     *     *     *     *     *	Hispanic of Any Race	18	33	7	38.9	10	55.6	_	5.6
Yes         165         39         54         32.7         95         57.6         16           No         146         38         52         35.6         82         56.2         12           Yes         12         48         1         8.3         9         75.0         2         3           No         299         38         105         35.1         168         56.2         26           icient         *         *         *         *         *         *         *           *         *         *         *         *         *         *         *	Additional Reporting Groups								
No         146         38         52         35.6         82         56.2         12           Yes         12         48         1         8.3         9         75.0         2         .           No         299         38         105         35.1         168         56.2         26           icient         *         *         *         *         *         *         *           *         *         *         *         *         *         *         *	Economically Disadvantaged: Yes	165	39	54	32.7	95	57.6	16	9.7
anguage Learners:       Yes       12       48       1       8.3       9       75.0       2       3         anguage Learners:       No       299       38       105       35.1       168       56.2       26         Limited English Proficient       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *       *		146	38	52	35.6	82	56.2	12	8.2
Inguage Learners:         No         299         38         105         35.1         168         56.2         26           Limited English Proficient         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *         *		12	48	_	8.3	9	75.0	2	16.7
Limited English Proficient  * * * * * *  * * * * *  * * * * *  * * * * *		299	38	105	35.1	168	56.2	26	8.7
* * *  * * *  * * *  * * *	Formerly Limited English Proficient	*	*	*	*	*	*	*	*
* * *	Migrant	*	*	*	*	*	*	*	*
	Homeless	*	*	*	*	*	*	*	*

 <sup>\* &</sup>lt; 10 students assessed</li>
 † Results for these students are invalid and not reported.
 () These students are not included in "All Students."

Participation Grade 6 Fall 2010

451

Former! Migrant	Forme	English	1	English	Econoi	Econoi	Additic	Hispar	Two o	White	Native	Black	Asian	Americ	Ethnicity	Female	Male	Gender	All Students	State		А	ttacl
	ıt	Formerly Limited English Proficient	English Language Learners: No	English Language Learners: Yes	Economically Disadvantaged: No	Economically Disadvantaged: Yes	Additional Reporting Groups	Hispanic of Any Race	Two or More Races		Native Hawaiian or Other Pacific Islander	Black or African American		American Indian or Alaska Native	ty	О			idents				
	*	*	299	*	160	142		12	*	208	*	69	*	*		119	183		302		Assessed	No. of	
	*	*	25	*	23	28		16	*	25	*	27	*	*		24	26		25		Points	Mean Farned	
	*	*	118	*	69	50		6	*	85	*	24	*	*		52	67		119		#	Emerging	Englis
	*	*	39.5	*	43.1	35.2		50.0	*	40.9	*	34.8	*	*		43.7	36.6		39.4		%	ging	sh Lanç
	*	*	122	*	63	61		л	*	84	*	30	*	*		45	79		124		#	Attained	English Language Arts
	*	*	40.8	*	39.4	43.0		41.7	*	40.4	*	43.5	*	*		37.8	43.2		41.1		%	ined	Arts
	*	*	59	*	28	31		_	*	39	*	15	*	*		22	37		59		#	Surpassed	
	*	*	19.7	*	17.5	21.8		8.3	*	18.8	*	21.7	*	*		18.5	20.2		19.5		%	ssed	
	*	*	298	*	160	141		12	*	208	*	68	*	*		119	182		301		Assessed	No. of	
	*	*	27	*	25	30		17	*	28	*	28	*	*		26	28		27		Points	Mean Farned	
	*	*	124	*	75	51		8	*	82	*	27	*	*		51	75		126		#	Emerging	
	*	*	41.6	*	46.9	36.2		66.7	*	39.4	*	39.7	*	*		42.9	41.2		41.9		%	ging	Mathematics
	*	*	103	*	51	53		ω	*	77	*	22	*	*		45	59		104		#	Attained	natics
	*	*	34.6	*	31.9	37.6		25.0	*	37.0	*	32.4	*	*		37.8	32.4		34.6		%	ned	
	*	*	71	*	34	37		_	*	49	*	19	*	*		23	48		71		#	Surpassed	
	*	*	23.8	*	21.3	26.2		8.3	*	23.6	*	27.9	*	*		19.3	26.4		23.6		%	ssed	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

Participation Grade 7 Fall 2010

452

Attach	No. of Students Assessed	Mean Earned Points	English L Emerging # %	English Language Arts  Emerging Attained # % # %	guage , Atta	ge Arts Attained %	Surpassed	issed %	No. of Students Assessed	Mean Earned Points	# Emei	Mathen Emerging	hemati	Mathematics  "ging Attained # %	hematics Attaine
State									_						
All Students	287	27	113	39.4	112	39.0	62	21.6		288	288 26	26	26 139	26 139 48.3	26 139 48.3 95
Gender															
Male	177	26	70	39.5	68	38.4	39	22.0		178	178 27	27	27 82	27 82 46.1	27 82 46.1 64
Female	110	27	43	39.1	44	40.0	23	20.9		110	110 26	26	26 57	26 57 51.8	26 57 51.8 31
Ethnicity															
American Indian or Alaska Native	*	*	*	*	*	*	*	*		*	*	*	*	*	* *
Asian	*	*	*	*	*	*	*	*		*	*	*	*	*	* *
Black or African American	63	22	31	49.2	24	38.1	8	12.7		63	63 22	22	22 34	22 34 54.0	22 34 54.0 21
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*	*	*		*	*	*	*	*	* *
White	200	27	73	36.5	84	42.0	43	21.5		201	201 27	27	27 97	27 97 48.3	27 97 48.3 67
Two or More Races	*	*	*	*	*	*	*	*		*	*	*	*	*	* *
Hispanic of Any Race	12	32	4	33.3	4	33.3	4	33.3		12	12 32	32	32 4 33	32 4 33.3	32 4 33.3 5
Additional Reporting Groups															
Economically Disadvantaged: Yes	127	26	52	40.9	49	38.6	26	20.5		127	127 26	26	26 61	26 61 48.0	26 61 48.0 38
Economically Disadvantaged: No	160	27	61	38.1	63	39.4	36	22.5		161	161 26	26	26 78	26 78 48.4	26 78 48.4 57
English Language Learners: Yes	*	*	*	*	*	*	*	*		*	*	*	*	*	* *
English Language Learners: No	283	27	111	39.2	111	39.2	61	21.6		284	284 26	26	26 137	26 137 48.2	26 137 48.2 93
Formerly Limited English Proficient	*	*	*	*	*	*	*	*		*	*	*	*	*	*
Migrant	*	*	*	*	*	*	*	*		*	*	*	*	*	*
Homeless	*	*	*	*	*	*	*	*		*	*	*	*	*	*

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

Participation Grade 8 Fall 2010

Economically Disadvantaged: English Language Learners: English Language Learners: Formerly Limited English Prof Migrant	Economically D English Langua English Langua Formerly Limit	Economically D English Langua English Langua	Economically D English Langua	Economically D		Economically Disadvantaged:	Additional Reporting Groups	Hispanic of Any Race	Two or More Races	White	Native Hawaiia	Black or African American	Asian	American India	Ethnicity	Female	Male	Gender	All Students	State		A	ttacl
		Formerly Limited English Proficient	ge Learners: No	ge Learners: Yes	isadvantaged: No	isadvantaged: Yes	orting Groups	/ Race	aces		Native Hawaiian or Other Pacific Islander	ו American		American Indian or Alaska Native									
	*	*	261	*	139	127		18	*	174	*	62	*	*		99	167		266		Assessed	No. of	
	*	*	27	*	26	28		26	*	27	*	27	*	*		25	29		27		Points	Mean	
	*	*	102	*	59	45		9	*	69	*	24	*	*		44	60		104		#	Emerging	Engli
	*	*	39.1	*	42.4	35.4		50.0	*	39.7	*	38.7	*	*		44.4	35.9		39.1		%	ging	sh Lang
	*	*	115	*	61	56		4	*	76	*	29	*	*		38	79		117		#	Atta	English Language Arts
	*	*	44.1	*	43.9	44.1		22.2	*	43.7	*	46.8	*	*		38.4	47.3		44.0		%	Attained	Arts
	*	*	44	*	19	26		л	*	29	*	9	*	*		17	28		45		#	Surpassed	
	*	*	16.9	*	13.7	20.5		27.8	*	16.7	*	14.5	*	*		17.2	16.8		16.9		%	ssed	
	*	*	260	*	139	126		18	*	174	*	61	*	*		98	167		265		Assessed	No. of	
	*	*	27	*	27	28		28	*	27	*	26	*	*		24	29		27		Points	Mean Farned	
	*	*	125	*	66	60		7	*	88	*	28	*	*		55	71		126		#	Emerging	
	*	*	48.1	*	47.5	47.6		38.9	*	50.6	*	45.9	*	*		56.1	42.5		47.5		%	ging	Mathematics
	*	*	102	*	55	50		œ	*	63	*	26	*	*		34	71		105		#	Attained	natics
	*	*	39.2	*	39.6	39.7		44.4	*	36.2	*	42.6	*	*		34.7	42.5		39.6		%	ned	
	*	*	33	*	18	16		ω	*	23	*	7	*	*		9	25		34		#	Surpassed	
	*	*	12.7	*	12.9	12.7		16.7	*	13.2	*	11.5	*	*		9.2	15.0		12.8		%	ssed	

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

### Participation Grade 8 Fall 2010

				Science	nce			
	No. of	Mean Farned	Eme	Emerging	Atta	Attained	Surpassed	ssed
	Assessed	Points	#	%	#	%	#	%
State								
All Students	253	42	78	30.8	149	58.9	26	10.3
Gender								
Male	158	45	42	26.6	97	61.4	19	12.0
Female	95	37	36	37.9	52	54.7	7	7.4
Ethnicity								
American Indian or Alaska Native	*	*	*	*	*	*	*	*
Asian	*	*	*	*	*	*	*	*
Black or African American	59	42	20	33.9	32	54.2	7	11.9
Native Hawaiian or Other Pacific Islander	*	*	*	*	*	*	*	*
White	166	42	51	30.7	99	59.6	16	9.6
Two or More Races	*	*	*	*	*	*	*	*
Hispanic of Any Race	16	42	ъ	31.3	10	62.5	1	6.3
Additional Reporting Groups								
Economically Disadvantaged: Yes	120	43	43	35.8	60	50.0	17	14.2
Economically Disadvantaged: No	133	42	35	26.3	89	66.9	9	6.8
English Language Learners: Yes	*	*	*	*	*	*	*	*
English Language Learners: No	248	42	77	31.0	146	58.9	25	10.1
Formerly Limited English Proficient	*	*	*	*	*	*	*	*
Migrant	*	*	*	*	*	*	*	*
Homeless	*	*	*	*	*	*	*	*

<sup>\* &</sup>lt; 10 students assessed</li>† Results for these students are invalid and not reported.() These students are not included in "All Students."

### Table 2: Reward, Priority, and Focus Schools

Michigan Department of Education

				99			
LEA Name	Deidentified						<u>.</u>
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School	Reward School Priority School	Focus School 45
<b>1e</b> n	(Counter)						
<b>B</b> istrict	1	School	1	XXXXXXXXXX	вто		
<b>g</b> istrict	2	School	1	XXXXXXXXXXX		С	
<b>®</b> istrict	3	School	1	XXXXXXXXXXX			F
District	4	School	1	XXXXXXXXXXX		Е	
District	5	School	1	XXXXXXXXXX			F
District 6	6	School	1	XXXXXXXXXX		С	
District 7	7	School	1	XXXXXXXXXXX		Е	
District	8	School	1	XXXXXXXXXXX	в, вто		
District	9	School	1	XXXXXXXXXXX	В		
District	10	School	1	XXXXXXXXXXX	В		
District	11	School	1	XXXXXXXXXXX			F
District	12	School	1	XXXXXXXXXXX	А		
District	13	School	1	XXXXXXXXXXX			Ŧī
District	14	School	1	XXXXXXXXXXX			F
District	14	School	2	XXXXXXXXXXX			П
District	14	School	3	XXXXXXXXXXX	Α		
District	14	School	4	XXXXXXXXXXX			П
District	14	School	5	XXXXXXXXXXX			П
District	14	School	6	XXXXXXXXXXX			FI
District	14	School	7	XXXXXXXXXXX			П
District	14	School	8	XXXXXXXXXXX			П
District	14	School	9	XXXXXXXXXXX	Α		
District	14	School	10	XXXXXXXXXXX			П
District	14	School	11	XXXXXXXXXXX			П
District	14	School	12	XXXXXXXXXXX			П
District	14	School	13	XXXXXXXXXXX			F
District	14	School	14	XXXXXXXXXXX			П
District	14	School	15	XXXXXXXXXXX			П
District	14	School	16	XXXXXXXXXXX			П
District	14	School	17	XXXXXXXXXXXX			T
		,	2020				

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011

### **Table 2: Reward, Priority, and Focus Schools** *Michigan Department of Education*

District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	district	<b>lo</b> istrict	Fistrict	hent	9.A	LEA Name
24	23	22	22	22	21	21	21	21	21	20	19	18	18	18	17	16	15	14	14	14	14	14	14	14	14	14	14	14	14	(Counter)	District	Deidentified
School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School		School Name	
Resed on 2010-2011 Accountability Data	1	3	2	1	ъ	4	ω	2	ב	1	1	3	2	ב	1	1	ב	29	28	27	26	25	24	23	22	21	20	19	18		Deidentified School	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX		School NCES ID#														
		A, B, BTO					вто								вто	В	В														Reward School	
С	С				С			С			С																				Priority School	
			П	F		П			П	FI		F	FI	П				F	П	П	F	Ŧ	П	П	П	F	П	F	F		Focus School 45	

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011
Page 2 of 26

### Table 2: Reward, Priority, and Focus Schools

Michigan Department of Education

District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	<b>d</b> istrict	<b>b</b> istrict	<b>B</b> istrict	ner	nt 9.A	LEA
																																LEA Name
3/	36	35	35	35	35	35	35	35	35	34	33	32	31	30	30	30	29	29	29	28	28	28	28	28	28	27	26	25	24	(Counter)	District Number	Deidentified
School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School		School Name	
Parced on 2010 2011 Accountability Data		∞	7	6	5	4	3	2	Ľ	ъ	1	1	ъ	ω	2	ъ	ω	2	1	6	5	4	3	2	1	1	1	1	2		Deidentified School Number (Counter)	
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	XXXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXX		School NCES ID#																				
σ	1	A	A,B		Α	Α	А	А, ВТО								А, ВТО	вто	в, вто	В				вто				В				Reward School	
																				С	С	С		С	С				С		Reward School Priority School	
	П			FI					П	П	П	F	П	П	FI											F		F			Focus School 457	

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011

### **Table 2: Reward, Priority, and Focus Schools** *Michigan Department of Education*

LEA Name	Deidentified						
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School	Priority School	Focus School 45
nen	(Counter)						
<b>B</b> istrict	38	School	1	XXXXXXXXXXX		С	
<b>g</b> istrict	39	School	1	XXXXXXXXXXX			F
Sistrict	39	School	2	XXXXXXXXXXX			F
District	40	School	1	XXXXXXXXXXX	Α		
District	40	School	2	XXXXXXXXXXX	А		
District	41	School	1	XXXXXXXXXXX			F
District	41	School	2	XXXXXXXXXXX			F
District	42	School	1	XXXXXXXXXXX		Е	
District	42	School	2	XXXXXXXXXXX			Ŧ
District	42	School	3	XXXXXXXXXXX			F
District	42	School	4	XXXXXXXXXXX			F
District	43	School	1	XXXXXXXXXXX		С	
District	43	School	2	XXXXXXXXXXX		C,E	
District	43	School	3	XXXXXXXXXXX		С	
District	44	School	1	XXXXXXXXXXX	в, вто		
District	45	School	1	XXXXXXXXXXX			Ŧ
District	45	School	2	XXXXXXXXXXX	A, BTO		
District	45	School	3	XXXXXXXXXXX	A, BTO		
District	46	School	1	XXXXXXXXXXX	A, BTO		
District	46	School	2	XXXXXXXXXXX	Α		
District	46	School	ω	XXXXXXXXXXX	Α		
District	47	School	1	XXXXXXXXXXX	А		
District	48	School	1	XXXXXXXXXXX		C	
District	49	School	1	XXXXXXXXXXX			П
District	50	School	Ľ	XXXXXXXXXXX	вто		
District	51	School	1	XXXXXXXXXXX	вто		
District	52	School	1	XXXXXXXXXXX		C	
District	53	School	1	XXXXXXXXXXX			П
District	54	School	1	XXXXXXXXXXX			П
District	55	School	1	XXXXXXXXXXXX			TI
		,					

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011
Page 4 of 26

### **Table 2: Reward, Priority, and Focus Schools** *Michigan Department of Education*

LEA Name	Deidentified						
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School	Priority School	Focus School 45
ien	(Counter)						
<b>5</b> istrict	55	School	2	XXXXXXXXXXX	вто		
<b>ø</b> istrict	55	School	3	XXXXXXXXXXX			F
<b>A</b> istrict	55	School	4	XXXXXXXXXXX			F
District	56	School	1	XXXXXXXXXXX	в, вто		
District	57	School	1	XXXXXXXXXXX		Е	
District	58	School	1	XXXXXXXXXXX			F
District	59	School	1	XXXXXXXXXXX			F
District	59	School	2	XXXXXXXXXXX	Α		
District	59	School	3	XXXXXXXXXXX			F
District	59	School	4	XXXXXXXXXXX			F
District	59	School	5	XXXXXXXXXXX	Α		
District	60	School	1	XXXXXXXXXXX			F
District	61	School	1	XXXXXXXXXXXX			F
District	61	School	2	XXXXXXXXXXXX			F
District	61	School	3	XXXXXXXXXXXX			F
District	61	School	4	XXXXXXXXXXXX			F
District	62	School	1	XXXXXXXXXXXX			F
District	63	School	1	XXXXXXXXXXXX	А, ВТО		
District	64	School	1	XXXXXXXXXXXX			F
District	65	School	1	XXXXXXXXXXXX			Ŧ
District	66	School	1	XXXXXXXXXXXX	A, B, BTO		
District	66	School	2	XXXXXXXXXXXX	В		
District	67	School	1	XXXXXXXXXXXX	В		
District	68	School	1	XXXXXXXXXXX	вто		
District	69	School	1	XXXXXXXXXXXX	вто		
District	70	School	1	XXXXXXXXXXXX	вто		
District	70	School	2	XXXXXXXXXXX	вто		
District	71	School	Ľ	XXXXXXXXXXX	Þ		
District	72	School	Ľ	XXXXXXXXXXX	вто		
District	73	School	1	XXXXXXXXXXX			T
			Description 2010 2011 Associated life. Des	biliti. Data			

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011
Page 5 of 26

### Table 2: Reward, Priority, and Focus Schools

Michigan Department of Education

			9				
LEA Name	Deidentified						)
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School	Reward School Priority School	Focus School 46
1en	(Counter)						
<b>B</b> istrict	73	School	2	XXXXXXXXXX	А, ВТО		
<b>g</b> istrict	74	School	1	XXXXXXXXXXX			F
<b>d</b> istrict	74	School	2	XXXXXXXXXXX			F
District	74	School	3	XXXXXXXXXX			F
District	74	School	4	XXXXXXXXXXX			F
District	74	School	5	XXXXXXXXXXX			F
District	74	School	6	XXXXXXXXXXX	в, вто		
District	74	School	7	XXXXXXXXXXX	вто		
District	74	School	8	XXXXXXXXXXX			Ŧī
District	74	School	9	XXXXXXXXXXX	вто		
District	74	School	10	XXXXXXXXXXX			FI
District	75	School	1	XXXXXXXXXXX			П
District	75	School	2	XXXXXXXXXXX			Ŧī
District	76	School	1	XXXXXXXXXXX	вто		
District	77	School	1	XXXXXXXXXXX	A, B, BTO		
District	78	School	1	XXXXXXXXXXX		С	
District	79	School	1	XXXXXXXXXXX		С	
District	79	School	2	XXXXXXXXXXX		С	
District	79	School	3	XXXXXXXXXXX		С	
District	79	School	4	XXXXXXXXXXX		C,E	
District	79	School	5	XXXXXXXXXXX		C,E	
District	79	School	6	XXXXXXXXXXX		С	
District	79	School	7	XXXXXXXXXXX			П
District	79	School	8	XXXXXXXXXXX		С	
District	79	School	9	XXXXXXXXXXX		С	
District	79	School	10	XXXXXXXXXXX		C,E	
District	79	School	11	XXXXXXXXXXX	вто		
District	79	School	12	XXXXXXXXXXX		С	
District	79	School	13	XXXXXXXXXXX		С	
District	79	School	14	XXXXXXXXXXX		С	
		,					

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011

### Table 2: Reward, Priority, and Focus Schools Michigan Department of Education

Michigan Department of Education

טמוכנ	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	<b>e</b> istrict	<b>©</b> istrict	histrict	ner	it 9.A	LEA Name
	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	79	(Counter)	District Number	סכומפוונווופט
Bas	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School		School Name	
Based on 2010-2011 Accountability Data	7/	43	42	41	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15		Deidentified School Number (Counter)	
ahility Data	YXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX		School NCES ID#												
					вто				A,B																							Reward School	
ſ	7	С	C,E	С		т	С	C,E		С		С	С	C,E	С	С	С	С	С	С	С	С	С	C,E	С	С	С	С	С	т		Reward School Priority School	
											F																					Focus School 46	

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011

Table 2: Reward, Priority, and Focus Schools

Michigan Department of Education

Michigan Department of Education

LEA Name	Deidentified						
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School	Reward School Priority School	Focus School 46
nen	(Counter)						
<b>5</b> istrict	79	School	45	XXXXXXXXXXX		С	
<b>jo</b> istrict	79	School	46	XXXXXXXXXXX		C,E	
<b>d</b> istrict	79	School	47	XXXXXXXXXXX		C,E	
District	79	School	48	XXXXXXXXXXX		С	
District	79	School	49	XXXXXXXXXXX		С	
District	79	School	50	XXXXXXXXXXX		Е	
District	79	School	51	XXXXXXXXXXX		С	
District	79	School	52	XXXXXXXXXXX		C,D	
District	79	School	53	XXXXXXXXXXX		С	
District	79	School	54	XXXXXXXXXXX		С	
District	79	School	55	XXXXXXXXXXX		С	
District	79	School	56	XXXXXXXXXXX	вто		
District	79	School	57	XXXXXXXXXXX		C,E	
District	79	School	58	XXXXXXXXXXXX		C,E	
District	79	School	59	XXXXXXXXXXXX		Е	
District	79	School	60	XXXXXXXXXXX		С	
District	79	School	61	XXXXXXXXXXX		C,E	
District	79	School	62	XXXXXXXXXXX		С	
District	79	School	63	XXXXXXXXXXX		С	
District	79	School	64	XXXXXXXXXXX		С	
District	79	School	65	XXXXXXXXXXX		C,D	
District	79	School	66	XXXXXXXXXXX		Е	
District	79	School	67	XXXXXXXXXXXX		Е	
District	79	School	68	XXXXXXXXXXX		С	
District	79	School	69	XXXXXXXXXXX		С	
District	79	School	70	XXXXXXXXXXX		С	
District	80	School	1	XXXXXXXXXXX		С	
District	81	School	ב	XXXXXXXXXXX	вто		
District	82	School	1	XXXXXXXXXXX		С	
District	83	School	1	XXXXXXXXXXX	Α		
			Description 2010 2011 Associated: 1:t. Det				

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011

Michigan Department of Education

LEA Name	Deidentified						3
it 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School Priority School	Priority School	Focus School 46
nen	(Counter)						
<b>B</b> istrict	83	School	2	XXXXXXXXXXX			F
<b>S</b> istrict	84	School	1	XXXXXXXXXX	В		
<b>d</b> istrict	85	School	1	XXXXXXXXXXX	вто		
District	86	School	1	XXXXXXXXXXX			F
District	86	School	2	XXXXXXXXXX	А		
District	86	School	3	XXXXXXXXXXX	А, ВТО		
District	87	School	1	XXXXXXXXXXX			F
District	87	School	2	XXXXXXXXXXX			F
District	87	School	3	XXXXXXXXXXX			╗
District	87	School	4	XXXXXXXXXX			F
District	87	School	5	XXXXXXXXXXX			F
District	87	School	6	XXXXXXXXXXX			F
District	87	School	7	XXXXXXXXXXX			П
District	88	School	1	XXXXXXXXXXX	вто		
District	89	School	1	XXXXXXXXXXX		С	
District	89	School	1	XXXXXXXXXXX		С	
District	90	School	1	XXXXXXXXXXX	вто		
District	91	School	1	XXXXXXXXXXX	вто		
District	92	School	1	XXXXXXXXXXX			П
District	92	School	2	XXXXXXXXXXX	В		
District	93	School	1	XXXXXXXXXXX			П
District	94	School	1	XXXXXXXXXXX			П
District	95	School	1	XXXXXXXXXXX			F
District	95	School	2	XXXXXXXXXXX			F
District	95	School	3	XXXXXXXXXXX			Ŧ
District	95	School	4	XXXXXXXXXXX			П
District	95	School	5	XXXXXXXXXXX			П
District	95	School	6	XXXXXXXXXXX	А, ВТО		
District	95	School	7	XXXXXXXXXXX			П
District	95	School	8	XXXXXXXXXXX			П

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011

Michigan Department of Education

District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	<b>d</b> istrict	<b>b</b> istrict	histrict	her	nt 9.A	LEA
																																LEA Name
101	101	101	101	101	101	101	101	101	101	101	101	101	100	99	99	99	99	99	99	99	98	97	96	96	96	95	95	95	95	(Counter)	District Number	Deidentified
School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School		School Name	
Bassed on 2010–2011 Accountability Data	12	11	10	9	8	7	6	5	4	w	2	Ľ	ы	7	6	5	4	3	2	1	1	Ь	3	2	1	12	11	10	9		Deidentified School Number (Counter)	
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	XXXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXX		School NCES ID#																						
Α	Α	Þ	Α	Α	A, B, BTO	Α	А, ВТО	A	A, B, BTO	А, ВТО	Α	А, ВТО									В										Reward School	
														П	С	С	С		С	С		П	С								Reward School Priority School	
													F					F						F	F	F	F	F	F		Focus School 46	

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Michigan Department of Education

Rased on 2010-2011 Accountability Data	District 117 School 7 XXXXXXXXXXX	District 117 School 6 XXXXXXXXXXX	District 117 School 5 XXXXXXXXXXX		District 117 School 3 XXXXXXXXXXX	District 117 School 2 XXXXXXXXXXX A, B, BTO	District 117 School 1 XXXXXXXXXXXX	School 1	4	District 115 School 3 XXXXXXXXXXX A	District 115 School 2 XXXXXXXXXXX BTO	District 115 School 1 XXXXXXXXXXXX BTO	District 114 School 3 XXXXXXXXXXX A	District 114 School 2 XXXXXXXXXXX BTO	1	District 113 School 1 XXXXXXXXXXXX	District 112 School 1 XXXXXXXXXXX BTO	2	District 111 School 1 XXXXXXXXXXX BTO	District 110 School 1 XXXXXXXXXXX A, BTO	1	District 108 School 2 XXXXXXXXXXX B	District 108 School 1 XXXXXXXXXXXX	District 107 School 1 XXXXXXXXXXX BTO	District 106 School 1 XXXXXXXXXXX	District 105 School 1 XXXXXXXXXXX	1	istrict 103 School 1 XXXXXXXXXXX A, BTO	istrict 102 School 1 XXXXXXXXXXX	<b>B</b> istrict 101 School 14 XXXXXXXXXXX A	(Counter)	9. Number School Name Number (Counter) School NCES ID# Reward School
Orta	xxxxxxxx	XXXXXXXX	XXXXXXXX	A,	XXXXXXXX	A, B,	XXXXXXXX	XXXXXXXX	A,						A,	XXXXXXXX		XXXXXXXX		Ą,	xxxxxxxx		XXXXXXXX		xxxxxxxx	xxxxxxxx			xxxxxxxx			NCES ID#
	т	С	С		С		C,E											т							С							Reward School Priority School Focus School

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# Table 2: Reward, Priority, and Focus Schools Michigan Department of Education

Michigan Department of Education

District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	<b>d</b> istrict	<b>b</b> istrict	<b>B</b> istrict	her	nt 9.A	LEA
																																LEA Name
127	126	125	125	124	124	123	122	121	121	121	121	121	121	121	121	120	119	119	119	118	117	117	117	117	117	117	117	117	117	(Counter)	District Number	Deidentified
School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School		School Name	
Parced on 2010 2011 Accountability Data	1	2	Ь	2	Ь	Ľ	1	8	7	6	5	4	3	2	1	1	3	2	1	1	16	15	14	13	12	11	10	9	8		Deidentified School Number (Counter)	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXX		School NCES ID#																				
вто	вто			вто	A, BTO	вто		Þ		Α	А	вто			Α		вто	A, BTO		В									A, B, BTO		Reward School	
		С														Е					Е	C,E	С		Е		С	С			Reward School Priority School	
			П				П		F				₽	F					F					₽		F					Focus School 46	

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Michigan Department of Education

			9 = -1				
LEA Name	Deidentified						
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School Priority School	Priority School	Focus School 46
1en	(Counter)						
<b>与</b> istrict	128	School	1	XXXXXXXXXX			F
<b>g</b> istrict	129	School	1	XXXXXXXXXX			F
<b>d</b> istrict	130	School	1	XXXXXXXXXX	А		
District	131	School	1	XXXXXXXXXXX			F
District	132	School	1	XXXXXXXXXX	вто		
District	133	School	1	XXXXXXXXXXX		С	
District	134	School	1	XXXXXXXXXXX			F
District	135	School	1	XXXXXXXXXXX			F
District	136	School	1	XXXXXXXXXXX		C,E	
District	137	School	1	XXXXXXXXXXX	вто		
District	137	School	2	XXXXXXXXXXX			F
District	138	School	1	XXXXXXXXXXX	А		
District	139	School	1	XXXXXXXXXXX	вто		
District	140	School	1	XXXXXXXXXX			F
District	140	School	2	XXXXXXXXXXX			П
District	140	School	3	XXXXXXXXXXX			П
District	140	School	4	XXXXXXXXXXX			Ŧ
District	140	School	5	XXXXXXXXXXX			F
District	141	School	1	XXXXXXXXXXXX			П
District	142	School	1	XXXXXXXXXXX	А, ВТО		
District	142	School	2	XXXXXXXXXXX			П
District	143	School	1	XXXXXXXXXXX			F
District	144	School	1	XXXXXXXXXXX	вто		
District	144	School	2	XXXXXXXXXXX	Þ		
District	144	School	3	XXXXXXXXXXX	А, ВТО		
District	144	School	4	XXXXXXXXXXX	А, ВТО		
District	144	School	5	XXXXXXXXXXX			П
District	144	School	6	XXXXXXXXXXX			П
District	145	School	1	XXXXXXXXXXX			П
District	145	School	2	XXXXXXXXXXX			П
		)					

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Michigan Department of Education

District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	<b>S</b> istrict	<b>g</b> istrict	<b>B</b> istrict	her	nt 9.A	LEA Name
156	156	155	154	153	152	151	151	151	151	151	151	151	151	151	151	151	151	150	149	149	148	148	148	148	148	147	146	145	145	(Counter)	District Number	Deidentified
School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School		School Name	
Resed on 2010-2011 Accountability Data	1	Ь	ב	1	ב	12	11	10	9	8	7	6	5	4	3	2	1	1	2	1	5	4	3	2	1	1	1	4	3		Deidentified School Number (Counter)	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX		School NCES ID#											
вто				в, вто																А							вто		вто		Reward School	
		D				С		С			Е	E		С																	Reward School Priority School	
	F		П		П		П		П	П			П		F	П	F	F	П		F	П	F	F	F	F		F			Focus School 46	

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Does not reflect changes in school status since August 2011
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Michigan Department of Education

	•						
LEA Name	Deidentified						
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School Priority School	Priority School	Focus School 49
nen	(Counter)						
<b>b</b> istrict	157	School	1	XXXXXXXXXXXX			F
<b>lø</b> istrict	157	School	2	XXXXXXXXXXX			F
<b>d</b> istrict	157	School	3	XXXXXXXXXXX			F
District	157	School	4	XXXXXXXXXXX	вто		
District	157	School	5	XXXXXXXXXXX			TI
District	157	School	9	XXXXXXXXXXX	вто		
District	157	School	7	XXXXXXXXXXX	вто		
District	158	School	1	XXXXXXXXXXXX			Ŧ
District	159	School	1	XXXXXXXXXXX	вто		
District	160	School	1	XXXXXXXXXXX	вто		
District	161	School	1	XXXXXXXXXXXX			F
District	161	School	2	XXXXXXXXXXXX	А, ВТО		
District	161	School	3	XXXXXXXXXXXX			F
District	161	School	4	XXXXXXXXXXX			F
District	161	School	5	XXXXXXXXXXXX	А		
District	161	School	6	XXXXXXXXXXXX	А		
District	161	School	7	XXXXXXXXXXX			F
District	162	School	1	XXXXXXXXXXX			F
District	163	School	1	XXXXXXXXXXXX	В		
District	164	School	1	XXXXXXXXXXXX			TI
District	165	School	1	XXXXXXXXXXX	В		
District	166	School	1	XXXXXXXXXXXX			Ŧ
District	166	School	2	XXXXXXXXXXXX			F
District	166	School	3	XXXXXXXXXXX			F
District	167	School	1	XXXXXXXXXXXX			F
District	167	School	2	XXXXXXXXXXX			F
District	167	School	ω	XXXXXXXXXXX			TI
District	167	School	4	XXXXXXXXXXX			TI
District	168	School	1	XXXXXXXXXXX		С	
District	168	School	2	XXXXXXXXXXXX		С	
			Description 2010 2011 Assessment 11:4: Dest	hilit. Data			

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Does not reflect changes in school status since August 2011
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**Table 2: Reward, Priority, and Focus Schools** *Michigan Department of Education* 

LEA Name	Deidentified						
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School	Priority School	Focus School 47
ien	(Counter)						
Sistrict	168	School	3	XXXXXXXXXXX		С	
<b>lo</b> istrict	168	School	4	XXXXXXXXXXX		С	
<b>A</b> istrict	168	School	5	XXXXXXXXXXX		С	
District	168	School	6	XXXXXXXXXXX			F
District	168	School	7	XXXXXXXXXXX			F
District	168	School	8	XXXXXXXXXXX			F
District	168	School	9	XXXXXXXXXXX		С	
District	168	School	10	XXXXXXXXXXX		С	
District	168	School	11	XXXXXXXXXXX		С	
District	169	School	1	XXXXXXXXXXX			F
District	170	School	1	XXXXXXXXXXXX			F
District	171	School	1	XXXXXXXXXXXX			F
District	171	School	2	XXXXXXXXXXXX			F
District	172	School	1	XXXXXXXXXXXX		Е	
District	173	School	1	XXXXXXXXXXXX	A,B		
District	174	School	1	XXXXXXXXXXXX			Ŧ
District	174	School	2	XXXXXXXXXXXX			F
District	174	School	3	XXXXXXXXXXXX			Ŧ
District	174	School	4	XXXXXXXXXXXX	В		
District	174	School	5	XXXXXXXXXXXX			Ŧ
District	174	School	6	XXXXXXXXXXXX	A, B, BTO		
District	175	School	1	XXXXXXXXXXXX			F
District	175	School	2	XXXXXXXXXXXX	В		
District	176	School	1	XXXXXXXXXXX		С	
District	176	School	2	XXXXXXXXXXXX			F
District	176	School	3	XXXXXXXXXXXX		С	
District	177	School	1	XXXXXXXXXXX	вто		
District	178	School	1	XXXXXXXXXXX	вто		
District	179	School	1	XXXXXXXXXXX			П
District	180	School	1	XXXXXXXXXXX			F
•			Description 2010 2011 Associated ilitic Des	biliti Deta			,

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011
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Michigan Department of Education

District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	<b>d</b> istrict	<b>ø</b> istrict	Fistrict	her	nt 9.A	LEAI
																																LEA Name
197	197	197	196	196	195	194	194	194	193	192	192	191	190	189	188	187	187	187	186	186	186	186	186	186	185	184	183	182	181	(Counter)	District Number	Deidentified
School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School		School Name	
3 XXXXX	2	₽	2	1	Ľ	ω	2	₽	Ľ	2	1	1	1	1	1	3	2	1	6	5	4	ω	2	1	1	1	1	1	1		Deidentified School Number (Counter)	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX		School NCES ID#							
							вто					В		вто					А	В				вто	В			в, вто			Reward School	
С	С	С	С	С					Е		C,E		С		С																Reward School Priority School	
					Ŧ	П		П		П						Ŧ	F	F			Ŧ	П	F			F	F		F		Focus School 471	

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Does not reflect changes in school status since August 2011
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Michigan Department of Education

			-				
LEA Name	Deidentified						
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School	Priority School	Focus School 27
ien	(Counter)						
Bistrict	197	School	4	XXXXXXXXXXX		С	
<b>g</b> istrict	198	School	1	XXXXXXXXXXX	В		
district	199	School	1	XXXXXXXXXXX		С	
District	200	School	1	XXXXXXXXXXX	В		
District	201	School	1	XXXXXXXXXXX			F
District	201	School	2	XXXXXXXXXXX	В		
District	202	School	1	XXXXXXXXXXX	вто		
District	203	School	1	XXXXXXXXXXX	вто		
District	204	School	1	XXXXXXXXXXX			FI
District	204	School	2	XXXXXXXXXXX	А, ВТО		
District	205	School	1	XXXXXXXXXXX		С	
District	206	School	1	XXXXXXXXXXX			F
District	206	School	2	XXXXXXXXXXX	Α		
District	206	School	3	XXXXXXXXXXX			Ŧī
District	206	School	4	XXXXXXXXXXX	Α		
District	206	School	5	XXXXXXXXXXX	Α		
District	206	School	6	XXXXXXXXXXX	Α		
District	206	School	7	XXXXXXXXXXX	Þ		
District	206	School	8	XXXXXXXXXXX	Α		
District	207	School	1	XXXXXXXXXXX	Α		
District	207	School	2	XXXXXXXXXXX			Ŧī
District	207	School	3	XXXXXXXXXXX			F
District	207	School	4	XXXXXXXXXXX	Þ		
District	207	School	5	XXXXXXXXXXX			TI
District	207	School	6	XXXXXXXXXXX			П
District	207	School	7	XXXXXXXXXXX			П
District	208	School	1	XXXXXXXXXXX		C,E	
District	209	School	1	XXXXXXXXXXX			П
District	209	School	2	XXXXXXXXXXX			П
District	209	School	3	XXXXXXXXXXX			TI

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Does not reflect changes in school status since August 2011
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# **Table 2: Reward, Priority, and Focus Schools** *Michigan Department of Education*

District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	District	<b>D</b> istrict	strict	histrict	hen	it 9. <i>P</i>	LEA Name
224	223	222	222	222	222	222	222	221	221	220	219	218	217	216	215	214	213	213	212	211	211	211	210	209	209	209	209	209	209	(Counter)	Number	Deidentified
School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School	School		School Name	
Resed on 2010-2011 Accountability Data	1	6	ъ	4	3	2	ъ	2	ב	ב	1	1	1	1	1	1	2	1	1	3	2	1	1	9	8	7	6	5	4		Number (Counter)	
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXX		School NCES ID#																			
		Þ		Α			A,B		вто	В	вто				Α		вто		A,B												Reward School	
С																					С										Priority School	
	П		П		ŦI	П		ŦI				F	F	F		F		F		F		F	F	F	F	F	F	F	П		Focus School 47	

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Does not reflect changes in school status since August 2011
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Michigan Department of Education

LEA Name	Deidentified						
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School	Reward School Priority School	Focus School 4
nen	(Counter)						
<b>B</b> istrict	224	School	2	XXXXXXXXXXX		С	
<b>g</b> istrict	224	School	3	XXXXXXXXXXX		С	
<b>d</b> istrict	224	School	4	XXXXXXXXXX		С	
District	224	School	5	XXXXXXXXXXX		С	
District	225	School	1	XXXXXXXXXX		С	
District	225	School	2	XXXXXXXXXXX			F
District	225	School	3	XXXXXXXXXX			F
District	226	School	1	XXXXXXXXXXX	А		
District	226	School	2	XXXXXXXXXXX			F
District	226	School	3	XXXXXXXXXX			F
District	226	School	4	XXXXXXXXXX	вто		
District	227	School	1	XXXXXXXXXXX			F
District	228	School	1	XXXXXXXXXXX	вто		
District	229	School	1	XXXXXXXXXXX			П
District	230	School	1	XXXXXXXXXXX			П
District	230	School	2	XXXXXXXXXXX			П
District	231	School	בו	XXXXXXXXXXX			П
District	232	School	1	XXXXXXXXXXX		С	
District	232	School	2	XXXXXXXXXXXX		C,E	
District	233	School	1	XXXXXXXXXXX			FI
District	233	School	2	XXXXXXXXXXX	А, ВТО		
District	233	School	3	XXXXXXXXXXX			П
District	233	School	4	XXXXXXXXXXX	A,B		
District	233	School	5	XXXXXXXXXXX			П
District	233	School	6	XXXXXXXXXXX			П
District	233	School	7	XXXXXXXXXXX	А		
District	233	School	8	XXXXXXXXXXX	A,B		
District	233	School	9	XXXXXXXXXXX			П
District	233	School	10	XXXXXXXXXXX			П
District	233	School	11	XXXXXXXXXXXX			TI
		,	200000				

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Michigan Department of Education

LEA Name	Deidentified						
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School	Reward School Priority School	Focus School 475
nen	(Counter)						
<b>a</b> istrict	233	School	12	XXXXXXXXXXXX	А, В, ВТО		
<b>ja</b> istrict	233	School	13	XXXXXXXXXXX	А, В, ВТО		
<b>d</b> istrict	233	School	14	XXXXXXXXXXX			F
District	233	School	15	XXXXXXXXXXX	вто		
District	233	School	16	XXXXXXXXXXX	A,B		
District	233	School	17	XXXXXXXXXXX	А, ВТО		
District	233	School	18	XXXXXXXXXXX			П
District	234	School	1	XXXXXXXXXXX	Α		
District	234	School	2	XXXXXXXXXXX	A,B		
District	234	School	3	XXXXXXXXXXX	Α		
District	235	School	1	XXXXXXXXXXXX		Е	
District	236	School	1	XXXXXXXXXXXX			F
District	237	School	1	XXXXXXXXXXXX		Е	
District	237	School	2	XXXXXXXXXXXX		Е	
District	238	School	1	XXXXXXXXXXXX		Е	
District	238	School	2	XXXXXXXXXXX		С	
District	238	School	3	XXXXXXXXXXX	А, ВТО		
District	238	School	4	XXXXXXXXXXX		С	
District	238	School	5	XXXXXXXXXXXX		Е	
District	238	School	6	XXXXXXXXXXXX	А, ВТО		
District	238	School	7	XXXXXXXXXXX		С	
District	238	School	8	XXXXXXXXXXXX		Е	
District	239	School	1	XXXXXXXXXXXX		С	
District	240	School	1	XXXXXXXXXXX	вто		
District	241	School	1	XXXXXXXXXXXX	А		
District	242	School	1	XXXXXXXXXXX			F
District	242	School	2	XXXXXXXXXXX			F
District	242	School	3	XXXXXXXXXXX	вто		
District	243	School	1	XXXXXXXXXXX	вто		
District	244	School	1	XXXXXXXXXXX			Τ
		Bass	Best 2010 2011 Assemblish Det	Lilit. Data			

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Michigan Department of Education

LEA Name	Deidentified						<b>3</b>
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School Priority School	Priority School	Focus School 47
1en	(Counter)						
<b>B</b> istrict	245	School	1	XXXXXXXXXX	А		
<b>g</b> istrict	245	School	2	XXXXXXXXXXX	А, ВТО		
<b>▼</b> istrict	245	School	3	XXXXXXXXXXX	А		
District	245	School	4	XXXXXXXXXXX	А		
District	245	School	5	XXXXXXXXXX	А		
District	245	School	6	XXXXXXXXXX	А		
District	245	School	7	XXXXXXXXXXX	А		
District	246	School	1	XXXXXXXXXXX			F
District	246	School	2	XXXXXXXXXXX		Е	
District	246	School	3	XXXXXXXXXXX			F
District	247	School	1	XXXXXXXXXX			F
District	247	School	2	XXXXXXXXXXX			П
District	248	School	1	XXXXXXXXXXX		С	
District	248	School	2	XXXXXXXXXX			F
District	248	School	3	XXXXXXXXXXX			П
District	249	School	1	XXXXXXXXXXX			П
District	250	School	1	XXXXXXXXXXX	А, ВТО		
District	251	School	1	XXXXXXXXXXX			П
District	252	School	1	XXXXXXXXXXX			П
District	252	School	2	XXXXXXXXXXX		С	
District	253	School	1	XXXXXXXXXXX	Α		
District	253	School	2	XXXXXXXXXXX			П
District	253	School	3	XXXXXXXXXXX	Α		
District	253	School	4	XXXXXXXXXXX			П
District	253	School	5	XXXXXXXXXXX			П
District	253	School	6	XXXXXXXXXXX			F
District	253	School	7	XXXXXXXXXXX	Α		
District	253	School	8	XXXXXXXXXXX	Þ		
District	254	School	1	XXXXXXXXXXX		С	
District	254	School	2	XXXXXXXXXXXX		С	
		,	200000				

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Does not reflect changes in school status since August 2011
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Michigan Department of Education

LEA Name	Deidentified						
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School	Priority School	Focus School 7
ien	(Counter)						
<b>5</b> istrict	254	School	3	XXXXXXXXXXX			F
<b>b</b> istrict	255	School	1	XXXXXXXXXXX	А, В, ВТО		
<b>a</b> istrict	255	School	2	XXXXXXXXXXX	А, В, ВТО		
District	255	School	3	XXXXXXXXXXX	Α		
District	256	School	1	XXXXXXXXXXX		Е	
District	257	School	1	XXXXXXXXXXX	Α		
District	258	School	1	XXXXXXXXXXXX	В		
District	259	School	1	XXXXXXXXXXX	А, ВТО		
District	260	School	1	XXXXXXXXXXXX	вто		
District	261	School	1	XXXXXXXXXXX	вто		
District	262	School	1	XXXXXXXXXXXX	вто		
District	263	School	1	XXXXXXXXXXXX	В		
District	264	School	1	XXXXXXXXXXXX			F
District	265	School	1	XXXXXXXXXXX			F
District	265	School	2	XXXXXXXXXXX	В		
District	266	School	1	XXXXXXXXXXX	вто		
District	267	School	1	XXXXXXXXXXX			F
District	268	School	1	XXXXXXXXXXXX	вто		
District	269	School	1	XXXXXXXXXXXX		С	
District	270	School	1	XXXXXXXXXXX		С	
District	271	School	1	XXXXXXXXXXX	вто		
District	272	School	1	XXXXXXXXXXXX			F
District	272	School	2	XXXXXXXXXXXX	A,B		
District	272	School	3	XXXXXXXXXXX			F
District	272	School	4	XXXXXXXXXXXX			F
District	272	School	5	XXXXXXXXXXXX	А		
District	272	School	6	XXXXXXXXXXXX			Ŧ
District	272	School	7	XXXXXXXXXXXX	A		
District	272	School	8	XXXXXXXXXXX			П
District	272	School	9	XXXXXXXXXXXX			F
			Based on 2010 2011 Associated: 11:1: De	hilit. Dete			,

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011
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Table 2: Reward, Priority, and Focus Schools

Michigan Department of Education

LEA Name	Deidentified						
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School	Reward School Priority School	Focus School 478
nen	(Counter)						
<b>B</b> istrict	272	School	10	XXXXXXXXXXXX	Α		
<b>jo</b> istrict	272	School	11	XXXXXXXXXXX			F
<b>d</b> istrict	272	School	12	XXXXXXXXXXX	А, В, ВТО		
District	272	School	13	XXXXXXXXXXX			F
District	272	School	14	XXXXXXXXXXX			П
District	272	School	15	XXXXXXXXXXX			F
District	272	School	16	XXXXXXXXXXX			П
District	273	School	1	XXXXXXXXXXXX		С	
District	274	School	1	XXXXXXXXXXX			F
District	275	School	1	XXXXXXXXXXX	В		
District	276	School	1	XXXXXXXXXXXX	вто		
District	276	School	2	XXXXXXXXXXXX	вто		
District	277	School	1	XXXXXXXXXXX			F
District	277	School	2	XXXXXXXXXXXX			F
District	277	School	3	XXXXXXXXXXXX	В		
District	277	School	4	XXXXXXXXXXX	В		
District	277	School	5	XXXXXXXXXXX			F
District	277	School	6	XXXXXXXXXXX			F
District	277	School	7	XXXXXXXXXXXX	Α		
District	278	School	1	XXXXXXXXXXXX			TI
District	279	School	1	XXXXXXXXXXX			F
District	279	School	2	XXXXXXXXXXXX			TI
District	279	School	3	XXXXXXXXXXXX			F
District	280	School	1	XXXXXXXXXXX			F
District	280	School	2	XXXXXXXXXXXX		C,E	
District	280	School	3	XXXXXXXXXXX		С	
District	281	School	1	XXXXXXXXXXX		С	
District	282	School	1	XXXXXXXXXXX			F
District	283	School	1	XXXXXXXXXXX			F
District	283	School	2	XXXXXXXXXXX		Е	
			Description 2010 2011 Assessment 11:4: Dest	.h://:t D ~.t ~			

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011
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Michigan Department of Education

- 1	,						
A LEA Naille	District		Deidentified School				9
t 9.	Number	School Name	Number (Counter)	School NCES ID#	Reward School Priority School	Priority School	Focus School 47
<b>ne</b> n	(Counter)						
<b>5</b> istrict	284	School	1	XXXXXXXXXXX	А		
<b>jo</b> istrict	284	School	2	XXXXXXXXXXX	Α		
∰istrict	284	School	3	XXXXXXXXXXX			F
District	284	School	4	XXXXXXXXXXX			F
District	284	School	5	XXXXXXXXXXX	A,B		
District	284	School	9	XXXXXXXXXXX			F
District	284	School	7	XXXXXXXXXXX			F
District	284	School	8	XXXXXXXXXXX	A,B		
District	284	School	9	XXXXXXXXXXX			F
District	284	School	10	XXXXXXXXXXX			F
District	284	School	11	XXXXXXXXXXX			F
District	285	School	1	XXXXXXXXXXX			F
District	285	School	2	XXXXXXXXXXX			F
District	285	School	3	XXXXXXXXXXX			F
District	285	School	4	XXXXXXXXXXX			TI
District	286	School	1	XXXXXXXXXXX			TI
District	287	School	1	XXXXXXXXXXX			TI
District	288	School	1	XXXXXXXXXXX		Е	
District	288	School	2	XXXXXXXXXXX			TI
District	289	School	1	XXXXXXXXXXX			TI
District	290	School	1	XXXXXXXXXXX			П
District	290	School	2	XXXXXXXXXXX			TI
District	290	School	3	XXXXXXXXXXX			П
District	290	School	4	XXXXXXXXXXX			TI
District	290	School	5	XXXXXXXXXXX		С	
District	291	School	1	XXXXXXXXXXX			F
District	291	School	2	XXXXXXXXXXX			TI
District	291	School	3	XXXXXXXXXXX			TI
District	291	School	4	XXXXXXXXXXX			П
District	291	School	5	XXXXXXXXXXX			Ŧ
		ı		)			

Based on 2010-2011 Accountability Data

Does not reflect changes in school status since August 2011
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Table 2: Reward, Priority, and Focus Schools

Michigan Department of Education

LEA Name	Deidentified						
t 9.A	District Number	School Name	Deidentified School Number (Counter)	School NCES ID#	Reward School	Reward School Priority School	Focus School 48
hen	(Counter)						
<b>a</b> istrict	291	School	6	XXXXXXXXXXXX			F
<b>g</b> istrict	292	School	1	XXXXXXXXXXX			F
<b>d</b> istrict	293	School	1	XXXXXXXXXXX			F
District	293	School	2	XXXXXXXXXXX			F
District	293	School	3	XXXXXXXXXXXX			F
District	293	School	4	XXXXXXXXXXXX			F
District	293	School	5	XXXXXXXXXXX			П
District	294	School	1	XXXXXXXXXXXX	в, вто		
District	294	School	2	XXXXXXXXXXXX			F
District	295	School	1	XXXXXXXXXXX		Е	
District	296	School	1	XXXXXXXXXXXX			F
District	296	School	2	XXXXXXXXXXX			П
District	297	School	1	XXXXXXXXXXX	вто		
District	298	School	1	XXXXXXXXXXX		С	
District	298	School	2	XXXXXXXXXXX		С	
District	298	School	3	XXXXXXXXXXX		D	
District	299	School	1	XXXXXXXXXXX			П
District	299	School	2	XXXXXXXXXXX	В		
<b>Total Number of Schools:</b>					243	185	340
Title I Schools:					109	141	206
Total Number of Title I Schools in the State: 2006	ols in the State: 2	006					
Total Number of Title I Participating High Schools in the State with Graduation Rates Less than 60%: 5	cipating High Scho	ools in the State with	Graduation Rates Less	s than 60%: 5			

LEA Nove	District North Co.	le-ttat	lest and Name to a	C-bI NOTO ID#	D	Dutante Cabarat	FC-bI	0
LEA Name Academy for Business and Technology	District Number 82921	School Name Academy for Business and Technology High School	School Number 08435	School NCES ID# 2.60017E+11	Reward School	Priority School	Focus School	Cycle 201
·	63903		08292	2.60017E+11 2.60011E+11		C		201
Academy of Southfield	63916	Academy of Southfield Academy of Waterford	09293	2.60011E+11 2.60029E+11	n	C		201
Academy of Waterford								
Achieve Charter Academy	82717	Achieve Charter Academy	00110	2.60096E+11				201
Adrian, School District of the City of	46010	Adrian High School	00027	2.60195E+11				201
Adrian, School District of the City of	46010	Adrian Middle School 5/6 Building	00028	2.60195E+11	В			201
Adrian, School District of the City of	46010	Alexander Elementary School	00046	2.60195E+11			F	201
Adrian, School District of the City of	46010	Prairie Elementary School	09675	2.60195E+11				201
Airport Community Schools	58020	Airport Senior High School	01086	2.60198E+11				201
Airport Community Schools	58020	Loren Eyler Elementary School	02262	2.60198E+11				201
Akron-Fairgrove Schools	79010	Akron-Fairgrove Elem. School	00033	2.60201E+11			F	201
Albion Public Schools	13010	Albion Community School	01581	2.60207E+11			F	201
Algonac Community School District	74030	Algonac Elementary School	00053	2.60219E+11	BTO			201
Algonac Community School District	74030	Algonquin Middle School	01053	2.60219E+11	BTO			201
Algonac Community School District	74030	Fair Haven Elementary School	01179	2.60219E+11	В			201
Algonac Community School District	74030	Millside Elementary School	07827	2.60219E+11	В			201
Allegan Public Schools	03030	Allegan High School	00062	2.60222E+11			F	201
Allen Park Public Schools	82020	Allen Park High School	00065	2.60252E+11	В			201
Allen Park Public Schools	82020	Lindemann Elementary School	02229	2.60252E+11				201
Allendale Public Schools	70040	Oakwood Intermediate	09937	2.60255E+11		1	F	201
Alma Public Schools	29010	Alma Senior High School	05774	2.60264E+11		1	F	201
Alma Public Schools	29010	Donald L. Pavlik Middle School	05801	2.60264E+11			F	201
Alma Public Schools	29010	Pine Avenue Elementary School	03042	2.60264E+11			F	201
Almont Community Schools	44020	Almont High School	00073	2.60267E+11	D		<del>'</del>	201
Almont Community Schools	44020	Orchard Primary School	08657	2.60267E+11				201
Alpena Public Schools	04010	Alpena High School	00075	2.60277E+11	А, БТО		E	201
Alpena Public Schools	04010	Ella M. White School	01110	2.60273E+11	D		г	201
Alpena Public Schools	04010		05507	2.60273E+11 2.60273E+11	В		-	201
1		Thunder Bay Junior High School					F	
American International Academy	82730	American International Academy	00899	2.60099E+11		L		201
American Montessori Academy	82981	American Montessori Academy	09457	2.60031E+11				201
Anchor Bay School District	50040	Ashley Elementary School	00091	2.60279E+11				201
Anchor Bay School District	50040	Francois Maconce Elem. School	08623	2.60279E+11				201
Anchor Bay School District	50040	Great Oaks Elementary School	06766	2.60279E+11				201
Anchor Bay School District	50040	Lottie M. Schmidt Elem. School	06262	2.60279E+11	В			201
Ann Arbor Learning Community	81904	Ann Arbor Learning Community	08655	2.60022E+11			F	201
Ann Arbor Public Schools	81010	Abbot School	00006	2.60282E+11			F	201
Ann Arbor Public Schools	81010	Angell School	00099	2.60282E+11				201
Ann Arbor Public Schools	81010	Ann Arbor Open at Mack School	00163	2.60282E+11	A			201
Ann Arbor Public Schools	81010	Bach Elementary School	02303	2.60282E+11				201
Ann Arbor Public Schools	81010	Burns Park Elementary School	00455	2.60282E+11	A			201
Ann Arbor Public Schools	81010	Carpenter School	00533	2.60282E+11	В			201
Ann Arbor Public Schools	81010	Clague Middle School	06304	2.60282E+11			F	201
Ann Arbor Public Schools	81010	Clifford E. Bryant Comm. School	06336	2.60282E+11			F	201
Ann Arbor Public Schools	81010	Community High School	05745	2.60282E+11	Α			201
Ann Arbor Public Schools	81010	Dicken Elementary School	00915	2.60282E+11			F	201
Ann Arbor Public Schools	81010	Eberwhite School	01064	2.60282E+11			F	201
Ann Arbor Public Schools	81010	Forsythe Middle School	01271	2.60282E+11	Α			201
Ann Arbor Public Schools	81010	Haisley Elementary School	01534	2.60282E+11			F	201
Ann Arbor Public Schools	81010	Huron High School	05671	2.60282E+11			F	201
Ann Arbor Public Schools	81010	John Allen School	01939	2.60282E+11			F	201
Ann Arbor Public Schools	81010	Lakewood Elementary School	08895	2.60282E+11			F	201
Ann Arbor Public Schools	81010	Logan Elementary School	06697	2.60282E+11			F	201
Ann Arbor Public Schools	81010	Martin Luther King Elem. School	05760	2.60282E+11		+	<u> </u>	201
Ann Arbor Public Schools	81010	Mary D. Mitchell School	02582	2.60282E+11	,,510	+	F	201
Ann Arbor Public Schools	81010	Northside Elementary School	02766	2.60282E+11		+	F	201
Ann Arbor Public Schools	81010	Pattengill School	02973	2.60282E+11 2.60282E+11		+	i.	201
Ann Arbor Public Schools	81010		04882	2.60282E+11 2.60282E+11		+	-	2014
		Pioneer High School				+	Tr.	
Ann Arbor Public Schools	81010	Pittsfield School	03060	2.60282E+11		+	-	201
Ann Arbor Public Schools	81010	Scarlett Middle School	05641	2.60282E+11		+	F	201
Ann Arbor Public Schools	81010	Skyline High School	09840	2.60282E+11			F	201
Ann Arbor Public Schools	81010	Slauson Middle School	03488	2.60282E+11		<del> </del>	F	201
Ann Arbor Public Schools	81010	Tappan Middle School	04131 04182	2.60282E+11		1	F	201
Ann Arbor Public Schools	81010	Thurston Elementary School		2.60282E+11				201

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LEA No	District North Co.	Calcard Name	C-bINb	C-bI NOTO ID#	Daniel Calcard	Dutante Cabarat	France Cale and	Cl.
LEA Name Ann Arbor Public Schools	District Number 81010	Uriah H. Lawton School	School Number 02143	2.60282E+11	Reward School	Priority School	Focus School	Cycle 201
							+	
Ann Arbor Public Schools	81010	Wines Elementary School	04562	2.60282E+11			-	201
Arbor Academy	13901	Arbor Academy	08615	2.60018E+11			F	201
Arenac Eastern School District	06010	Arenac Eastern Elementary/Middle School	09267	2.60306E+11				201
Arenac Eastern School District	06010	Arenac Eastern High School	06950	2.60306E+11		L		201
Armada Area Schools	50050	Orville C. Krause Early Elementary School	00120	2.60324E+11				201
Ashley Community Schools	29020	Ashley Middle School	09698	2.60348E+11				201
Au Gres-Sims School District	06020	Au Gres-Sims Elementary School	00146	2.6036E+11	BTO			201
AuTrain-Onota Public Schools	02010	AuTrain-Onota Public School	04959	2.60366E+11			F	201
Avondale School District	63070	Auburn Elementary School	00148	2.60369E+11			F	201
Avondale School District	63070	Avondale High School	05976	2.60369E+11			F	201
Avondale School District	63070	Avondale Middle School	07856	2.60369E+11			F	201
Avondale School District	63070	Deerfield Elementary School	07446	2.60369E+11	A			201
Bad Axe Public Schools	32010	Bad Axe High School	00165	2.60002E+11			F	201
Bad Axe Public Schools	32010	Bad Axe Middle School	00166	2.60002E+11			F	201
Baldwin Community Schools	43040	Baldwin Junior High School	05565	2.60381E+11			F	201
Baraga Area Schools	07020	Baraga Area High School	00198	2.60399E+11	B, BTO			201
Bath Community Schools	19100	Bath Elementary School	00219	2.60417E+11			F	201
Bath Community Schools	19100	Bath High School	00218	2.60417E+11			F	201
Bath Community Schools	19100	Bath Middle School	04880	2.60417E+11			F	201
Battle Creek Public Schools	13020	Ann J. Kellogg School	09351	2.60001E+11		С		201
Battle Creek Public Schools	13020	Battle Creek Central High School	00223	2.60001E+11			F	201
Battle Creek Public Schools	13020	Dudley School	00965	2.60001E+11		С		201
Battle Creek Public Schools	13020	Fremont School	01326	2.60001E+11		С		201
Battle Creek Public Schools	13020	Valley View Elementary School	04274	2.60001E+11		C		201
Battle Creek Public Schools	13020	Verona Elementary School	04294	2.60001E+11		C		201
Bay City Academy	09903	Bay City Academy - Madison Arts Campus	00694	2.601E+11		c		201
Bay City School District	09010	Kolb Elementary School	06966	2.60426E+11			F	201
Bay City School District	09010	MacGregor Elementary School	06967	2.60426E+11		r	<u>'</u>	201
Bay City School District	09010	Mackensen Elementary School	02309	2.60426E+11		-		201
Bay County PSA	09902	Bay County PSA	08856	2.60026E+11			E	201
Bay-Arenac ISD	09000	ISD-Local Programs	09735	2.6805E+11			<u>'</u>	201
Beal City Public Schools	37040	Beal City Elementary School	05862	2.60429E+11				201
Beaver Island Community School	15010	Beaver Island Community School	00241	2.60435E+11				201
Beecher Community School District	25240	Beecher High School	00253	2.6045E+11	А, БТО	C		201
Beecher Community School District	25240	Dailey Elementary School	00862	2.6045E+11	D	<u> </u>		201
Beecher Community School District	25240	Tucker Elementary School	00439	2.6045E+11	В	c		201
Belding Area School District	34080	Belding Middle School	06426	2.60453E+11		C		201
Belding Area School District  Belding Area School District	34080	Ellis Elementary School	01115	2.60453E+11		C		201
Belding Area School District  Belding Area School District	34080	Woodview Elementary School	08458	2.60453E+11 2.60453E+11			-	201
Bellaire Public Schools	05040	John R Rodger Elementary School	05894	2.60453E+11 2.60462E+11		_	г	201
	23010	ů ,	00265					
Bellevue Community Schools	25060	Bellevue Elementary School	03503	2.60465E+11 2.60474E+11			-	201
Bendle Public Schools		South Bendle Elementary School					F	
Benton Harbor Area Schools	11010	Arts & Communications Academy at Fair Plain	02068	2.60483E+11	BIO	c		201
Benton Harbor Area Schools	11010	Benton Harbor High School	00286	2.60483E+11		C	+	
Benton Harbor Area Schools	11010	International Academy at Hull	03502	2.60483E+11		C .		201
Benton Harbor Area Schools	11010	Montessori Academy at Henry C Morton	00373	2.60483E+11		C		201
Benton Harbor Area Schools	11010	STEAM Academy at MLK	01629	2.60483E+11		C		201
Benzie County Central Schools	10015	Benzie Central Middle School	06952	2.60495E+11			F	201
Benzie County Central Schools	10015	Crystal Lake Elementary School	00848	2.60495E+11				201
Benzie County Central Schools	10015	Lake Ann Elementary School	08846	2.60495E+11				201
Berkley School District	63050	Berkley High School	00291	2.60501E+11			F	201
Berkley School District	63050	Burton Elementary School	00464	2.60501E+11				201
Berkley School District	63050	Norup International School	01959	2.60501E+11		1	F	201
Berkley School District	63050	Pattengill School	02974	2.60501E+11		1	1	201
Berrien RESA	11000	Blossomland Learning Center	06922	2.68016E+11				201
Berrien Springs Public Schools	11240	Berrien Springs High School	00297	2.60543E+11	B, BTO			201
Berrien Springs Public Schools	11240	Berrien Springs Middle School	00296	2.60543E+11			F	201
Berrien Springs Public Schools	11240	Mars Elementary School	00298	2.60543E+11	B, BTO			201
Berrien Springs Public Schools	11240	Sylvester Elementary School	00299	2.60543E+11			F	201
Bessemer Area School District	27010	Washington School	04360	2.60001E+11			F	201
Big Rapids Public Schools	54010	Big Rapids High School	00322	2.60578E+11			F	201
			00415		ВТО			

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I		In a second	Ta	Ta	I	T	I	1
	District Number		School Number		Reward School	Priority School	Focus School	Cycle
Bingham Arts Academy	04901	Bingham Arts Academy	09444	2.60032E+11		1	F	2014
Birmingham Public Schools	63010	Beverly Elementary School	00316	2.60585E+11				2014
Birmingham Public Schools	63010	Bingham Farms Elementary School	05670	2.60585E+11				2012
Birmingham Public Schools	63010	Birmingham Covington School	00818	2.60585E+11				2014
Birmingham Public Schools	63010	Derby Middle School	00904	2.60585E+11				2013
Birmingham Public Schools	63010	Ernest W. Seaholm High School	01154	2.60585E+11				2014
Birmingham Public Schools	63010	Harlan Elementary School	01571	2.60585E+11				2013
Birmingham Public Schools	63010	Pierce Elementary School	03030	2.60585E+11				2013
Birmingham Public Schools	63010	Quarton Elementary	03133	2.60585E+11				2012
Birmingham Public Schools	63010	West Maple Elementary School	05686	2.60585E+11				2012
Birmingham Public Schools	63010	Wylie E. Groves High School	04608	2.60585E+11			F	2014
Black River Public School	70904	Black River Public School	08331	2.60011E+11				2014
Blissfield Community Schools	46040	Blissfield High School	00353	2.606E+11				2014
Bloomfield Hills Schools	63080	Bloomfield Hills Middle School	05594	2.60609E+11				2014
Bloomfield Hills Schools	63080	Conant Elementary School	04830	2.60609E+11	Α			2013
Bloomfield Hills Schools	63080	East Hills Middle School	05071	2.60609E+11			F	2012
Bloomfield Hills Schools	63080	Eastover Elementary School	05076	2.60609E+11	Α.			2012
Bloomfield Hills Schools	63080	Way Elementary School	05538	2.60609E+11	A			2014
Bloomfield Hills Schools	63080	West Hills Middle School	04900	2.60609E+11				2013
Bloomingdale Public School District	80090	Bloomingdale Middle and High School	00357	2.60627E+11	В			2013
Boyne City Public Schools	15020	Boyne City Elementary School	00595	2.6065E+11	В			2014
Boyne City Public Schools	15020	Boyne City Middle School	06486	2.6065E+11			F	2014
Bradford Academy	63917	Bradford Academy	09292	2.60028E+11	В			2013
Brandon School District in the Counties of Oakland and Lapeer	63180	Oakwood Elementary School	05180	2.60657E+11	В			2013
Brandywine Community Schools	11210	Brandywine Senior High School	00387	2.6066E+11	В			2012
Brandywine Community Schools	11210	Merritt Elementary School	08303	2.6066E+11			F	2014
Breckenridge Community Schools	29040	Breckenridge High School	00388	2.60663E+11			F	2014
Bridgeport-Spaulding Community School District	73180	Martin G. Atkins Elementary School	09552	2.60678E+11		С		2014
Bridgman Public Schools	11340	Bridgman Elementary School	00400	2.60684E+11	BTO			2014
Bridgman Public Schools	11340	Bridgman High School	00401	2.60684E+11				2014
Brighton Area Schools	47010	Hilton Road Elementary School	07564	2.60687E+11				2014
Brighton Area Schools	47010	Hornung Elementary School	06872	2.60687E+11				2014
Brighton Area Schools	47010	Spencer Road Elementary School	06397	2.60687E+11				2014
Brimley Area Schools	17140	Brimley Jr./Sr. High	00404	2.6069E+11				2012
Bronson Community School District	12020	Anderson Elementary School	00092	2.60696E+11				2013
Bronson Community School District	12020	Bronson Jr/Sr High School	00408	2.60696E+11				2012
Brown City Community Schools	76060	Brown City High School	00421	2.60704E+11				2014
Buchanan Community Schools	11310	Buchanan Middle School	06444	2.60714E+11			F	2014
Buchanan Community Schools	11310	Moccasin Elementary School	02583	2.60714E+11			· -	2014
Bullock Creek School District	56020	Bullock Creek High School	00443	2.60732E+11			+	2014
Bullock Creek School District	56020	Floyd School	01255	2.60732E+11			F	2014
Burr Oak Community School District	75020	Burr Oak Elementary School	00458	2.60741E+11			-	2014
Byron Area Schools	78020	Byron Area High School	00472	2.60753E+11	D	†	<u> </u>	2012
Byron Center Public Schools	41040	Brown Elementary School	00472	2.60756E+11				2012
Byron Center Public Schools	41040	Byron Center West Middle School	04906	2.60756E+11				2014
Byron Center Public Schools	41040	Countryside Elementary School	09170	2.60756E+11		†	1	2014
·	41040	Marshall Elementary School	05260	2.60756E+11				2012
Byron Center Public Schools Cadillac Area Public Schools	83010	Cadillac Junior High School	00487	2.60759E+11			-	2013
		5	00487				r	2012
Cadillac Area Public Schools Cadillac Area Public Schools	83010 83010	Cadillac Senior High School Franklin Elementary School	01307	2.60759E+11 2.60759E+11			-	2012
		·				6	r	
Cadillac Area Public Schools	83010	Kenwood Elementary School	02024	2.60759E+11		L	-	2014
Cadillac Area Public Schools	83010	Lincoln Elementary School	02210	2.60759E+11		+	Ir	2014
	83010	Mackinaw Trail Middle School	08628	2.60759E+11		+	r	2013
Cadillac Area Public Schools	41050	Kettle Lake Elementary School	05212 00259	2.60762E+11		+	1	2012
Caledonia Community Schools			11 II 1 / S U	2.60762E+11	IR	1	1	2013
Caledonia Community Schools Caledonia Community Schools	41050	Paris Ridge Elementary						
Caledonia Community Schools Caledonia Community Schools Canton Charter Academy	41050 82968	Canton Charter Academy	08816	2.60026E+11	A		<u> </u>	2014
Caledonia Community Schools Caledonia Community Schools Canton Charter Academy Capac Community Schools	41050 82968 74040	Canton Charter Academy Capac Middle School	08816 00521	2.60026E+11 2.6078E+11	А		F	2014
Caledonia Community Schools Caledonia Community Schools Canton Charter Academy Capac Community Schools Carman-Ainsworth Community Schools	41050 82968 74040 25080	Canton Charter Academy Capac Middle School Genesee Early College	08816 00521 09774	2.60026E+11 2.6078E+11 2.60789E+11	A A, BTO		F	201 <sup>4</sup>
Caledonia Community Schools Caledonia Community Schools Canton Charter Academy Capac Community Schools Carman-Ainsworth Community Schools Carman-Ainsworth Community Schools	41050 82968 74040 25080 25080	Canton Charter Academy Capac Middle School Genesee Early College Gladys Dillon Elementary School	08816 00521 09774 01414	2.60026E+11 2.6078E+11 2.60789E+11 2.60789E+11	A A, BTO		F	2014 2014 2013
Caledonia Community Schools Caledonia Community Schools Canton Charter Academy Capac Community Schools Carman-Ainsworth Community Schools Carman-Ainsworth Community Schools Carman-Ainsworth Community Schools	41050 82968 74040 25080 25080 25080	Canton Charter Academy Capac Middle School Genesee Early College Gladys Dillon Elementary School Rankin Elementary School	08816 00521 09774 01414 03149	2.60026E+11 2.6078E+11 2.60789E+11 2.60789E+11 2.60789E+11	A, BTO		F F	2014 2014 2013 2014
Caledonia Community Schools Caledonia Community Schools Canton Charter Academy Capac Community Schools Carman-Ainsworth Community Schools Carman-Ainsworth Community Schools Carman-Ainsworth Community Schools Carrollton Public Schools	41050 82968 74040 25080 25080 25080 73030	Canton Charter Academy Capac Middle School Genesee Early College Gladys Dillon Elementary School Rankin Elementary School Carrollton High School	08816 00521 09774 01414 03149 00536	2.60026E+11 2.6078E+11 2.60789E+11 2.60789E+11 2.60789E+11 2.60789E+11	A, BTO		F F	2014 2013 2014 2014 2014
Caledonia Community Schools Caledonia Community Schools Canton Charter Academy Capac Community Schools Carman-Ainsworth Community Schools Carman-Ainsworth Community Schools Carman-Ainsworth Community Schools	41050 82968 74040 25080 25080 25080	Canton Charter Academy Capac Middle School Genesee Early College Gladys Dillon Elementary School Rankin Elementary School	08816 00521 09774 01414 03149	2.60026E+11 2.6078E+11 2.60789E+11 2.60789E+11 2.60789E+11	A, BTO		F F	2014 2014 2013 2014

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LEA Name	District Number	School Name	School Number	School NCES ID#	Reward School	Priority School F	ocus School	Cycle
Cedar Springs Public Schools	41070	Beach Elementary School	09956	2.60852E+11		F. Hority Stiller	:	2014
Center Line Public Schools	50010	Crothers Elementary School	00842	2.60858E+11		F		201
Center Line Public Schools	50010	May V. Peck Elementary School	02445	2.60858E+11		F		2014
Center Line Public Schools	50010	Wolfe Middle School	04575	2.60858E+11		F		2014
Central Academy	81902	Central Academy	08333	2.60016E+11	B	†		2013
Centreville Public Schools	75030	Centreville Jr. /Sr. High School	00627	2.60867E+11				2013
Cesar Chavez Academy	82918	Cesar Chavez Academy Elementary	08347	2.60014E+11		r		2014
Chandler Park Academy	82923	Chandler Park Academy - Elementary	08915	2.60017E+11	RTO			2013
Chandler Park Academy	82923	Chandler Park Academy - High School	09825	2.60017E+11				2014
Chandler Woods Charter Academy	41920	Chandler Woods Charter Academy	08719	2.60021E+11				2014
Charlotte Public Schools	23030	Charlotte Middle School	00649	2.60877E+11			:	2014
Charlotte Public Schools	23030	Charlotte Upper Elementary	00774	2.60877E+11		<u> </u>	:	2014
Charlotte Public Schools	23030	Parkview Elementary School	05797	2.60877E+11			·	2014
Charlotte Public Schools	23030	Washington Elementary School	04386	2.60877E+11			·	2014
Charyl Stockwell Academy	47902	Charyl Stockwell Academy	08327	2.6001E+11	B	ľ		201
Cheboygan Area Schools	16015	Cheboygan Area High School	00655	2.60891E+11				2014
Chelsea School District	81040	Beach Middle School	00657	2.60894E+11				2017
	81040		02720	2.60894E+11		-		2014
Chelsea School District Chelsea School District	81040 81040	North Creek Elementary School	02720	2.60894E+11 2.60894E+11		+		2014
	73110	South Meadows Elementary School Chesaning Middle School	03507	2.60894E+11 2.60915E+11		<del> </del>		2012
Chesping Union Schools	73110	ŭ	06774	2.60915E+11 2.60915E+11		+		2013
Chesaning Union Schools	73110 54025	Chesaning Union High School	05902	2.60915E+11 2.60956E+11		<del>                                     </del>		201
Chippewa Hills School District	54025	Barryton Elementary School						
Chippewa Hills School District		Chippewa Hills High School	06178	2.60956E+11				2012
Chippewa Hills School District	54025	Mecosta Elementary School	02503	2.60956E+11				2014
Chippewa Valley Schools	50080	Cherokee Elementary School	07986	2.60957E+11				2012
Chippewa Valley Schools	50080	Ottawa Elementary School	05326	2.60957E+11		_		2013
Clarenceville School District	63090	Clarenceville High School	00700	2.60984E+11		C		2014
Clarkston Community School District	63190	Andersonville Elementary School	00095	2.6099E+11		F		2014
Clarkston Community School District	63190	Independence Elementary School	08714	2.6099E+11				2012
Clarkston Community School District	63190	Pine Knob Elementary School	03054	2.6099E+11	B, BTO			2014
Clarkston Community School District	63190	Sashabaw Middle School	05692	2.6099E+11		F	:	2013
Clawson Public Schools	63270	Clawson Middle School	00711	2.60993E+11		F	:	2014
Clawson Public Schools	63270	Kenwood Elementary School	02023	2.60993E+11		F	:	2014
Clawson Public Schools	63270	Paul A. Schalm School	02978	2.60993E+11	В			2012
Clinton Community Schools	46060	Clinton Elementary School	00724	2.61005E+11		F	:	2014
Clinton Community Schools	46060	Clinton High School	06184	2.61005E+11				2013
Clinton Community Schools	46060	Clinton Middle School	00725	2.61005E+11	В			2012
Clintondale Community Schools	50070	Charles C. McGlinnen School	04103	2.61008E+11		F		2014
Clintondale Community Schools	50070	Clintondale Middle School	05031	2.61008E+11		F		2013
Clintondale Community Schools	50070	Rainbow Elementary School	06183	2.61008E+11		С		2013
Clio Area School District	25150	George R. Carter Middle School	01391	2.61011E+11		F		2014
Coldwater Community Schools	12010	Coldwater High School	00744	2.61014E+11		F		2014
Coldwater Community Schools	12010	Lakeland Elementary School	02091	2.61014E+11		F		2014
Coldwater Community Schools	12010	Larsen Elementary School	01080	2.61014E+11		F		2014
Coloma Community Schools	11330	Coloma High School	00753	2.61038E+11				2012
Colon Community School District	75040	Colon High School	05036	2.61041E+11				2014
Colon Community School District	75040	Leonidas School	05231	2.61041E+11				2014
Columbia School District	38040	Columbia Central High School	05884	2.60699E+11	В			2014
Commonwealth Community Development Academy	82919	Commonwealth Community Development Academy	08656	2.60014E+11		С		2013
Comstock Public Schools	39030	Comstock High School	00765	2.61059E+11		F		2014
Conner Creek Academy East	50902	Conner Creek Academy East - MI Collegiate High	09089	2.60021E+11				2014
Constantine Public School District	75050	Constantine High School	00775	2.61075E+11				2012
Coopersville Area Public School District	70120	Coopersville East Elementary	09939	2.61083E+11				2012
Coopersville Area Public School District	70120	Coopersville Middle School	04802	2.61083E+11		F	:	2013
Countryside Academy	11901	Countryside Academy - Elementary	09427	2.60014E+11				2012
Covert Public Schools	80040	Covert Elementary School	00816	2.61098E+11				2014
Covert Public Schools	80040	Covert Middle School	07237	2.61098E+11	ВТО			2012
Crawford AuSable Schools	20015	Grayling High School	01482	2.61103E+11	B, BTO			2013
Crawford AuSable Schools	20015	Grayling Middle School	06355	2.61103E+11	вто			2012
Creative Technologies Academy	41918	Creative Technologies Academy	08633	2.60021E+11		F		2014
Crescent Academy	63921	Crescent Academy Middle School	09445	2.6003E+11	вто			2013
Crestwood School District	82230	Crestwood Accelerated Program	00042	2.60002E+11	A. BTO			2014
Crestwood School District								

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LEA Name		School Name	School Number	School NCES ID#	Reward School	Priority School	Focus School	Cycle
Crestwood School District	82230	Riverside Middle School	03216	2.60002E+11				201
Cross Creek Charter Academy	41916	Cross Creek Charter Academy	08515	2.60015E+11			_	201
Crossroads Charter Academy	54901	Crossroads Charter Academy (7-12)	09187	2.60019E+11			F	201
Crossroads Charter Academy	54901	Crossroads Charter Academy (PK-6)	08599	2.60019E+11			F	201
Croswell-Lexington Community Schools	76080	Croswell-Lexington High School	00841	2.61114E+11			+	201
Croswell-Lexington Community Schools	76080	Frostick School	01335	2.61114E+11				201
Croswell-Lexington Community Schools	76080	Meyer Elementary School	02533	2.61114E+11				201
David Ellis Academy	82947	David Ellis Academy	08670	2.60023E+11				201
Davison Community Schools	25140	Central Elementary School	06315	2.61143E+11			F	201
Davison Community Schools	25140	Davison High School	00878	2.61143E+11				201
Davison Community Schools	25140	Gates Elementary School	03511	2.61143E+11			F	201
Davison Community Schools	25140	Hahn Intermediate School	08619	2.61143E+11	BTO			201
Dearborn City School District	82030	Bryant Middle School	00432	2.6116E+11			F	201
Dearborn City School District	82030	Charles A. Lindbergh Elementary School	00639	2.6116E+11				201
Dearborn City School District	82030	Dearborn High School	00886	2.6116E+11			F	201
Dearborn City School District	82030	Duvall Elementary School	00977	2.6116E+11			F	201
Dearborn City School District	82030	Edsel Ford High School	01092	2.6116E+11		С		201
Dearborn City School District	82030	Fordson High School	01261	2.6116E+11			F	201
Dearborn City School District	82030	Geer Park Elementary	09529	2.6116E+11	BTO			201
Dearborn City School District	82030	Haigh Elementary School	01637	2.6116E+11		1	F	201
Dearborn City School District	82030	Henry Ford Early College	09775	2.6116E+11				201
Dearborn City School District	82030	Howard Elementary School	01974	2.6116E+11				201
Dearborn City School District	82030	Howe Trainable Center and Montessori	06384	2.6116E+11				201
Dearborn City School District	82030	Iris Becker Elementary School	07818	2.6116E+11				201
Dearborn City School District	82030	Long Elementary School	05396	2.6116E+11				201
Dearborn City School District	82030	Lowrey Elementary School	04837	2.6116E+11			F	201
Dearborn City School District	82030	Lowrey Middle School	05850	2.6116E+11	B, BTO			201
Dearborn City School District	82030	Maples Elementary School	02356	2.6116E+11	B, BTO			201
Dearborn City School District	82030	McCollough Elementary School	09400	2.6116E+11	В			201
Dearborn City School District	82030	Nowlin Elementary School	04541	2.6116E+11			F	201
Dearborn City School District	82030	Salina Elementary P - 3	09251	2.6116E+11			F	201
Dearborn City School District	82030	Salina Intermediate 4 - 8	03383	2.6116E+11			F	201
Dearborn City School District	82030	Whitmore-Bolles Elementary School	04514	2.6116E+11	В			201
Dearborn City School District	82030	William Ford Elementary School	04536	2.6116E+11			F	201
Dearborn City School District	82030	Woodworth Middle School	05847	2.6116E+11			F	201
Dearborn Heights School District #7	82040	Bedford School	00249	2.61161E+11			F	201
Dearborn Heights School District #7	82040	Polk Elementary School	05357	2.61161E+11			F	201
Decatur Public Schools	80050	Davis Elementary School	05055	2.61167E+11		С		201
Decatur Public Schools	80050	Decatur High School	00888	2.61167E+11		С		201
Decatur Public Schools	80050	Decatur Middle School	05056	2.61167E+11	В			201
Deckerville Community School District	76090	Deckerville Elementary School	00890	2.6117E+11	BTO			201
DeTour Area Schools	17050	Drummond Island Elem. School	05065	2.61197E+11	A, BTO			201
DeTour Arts and Technology Academy	17903	DeTour Arts and Technology Academy	00489	2.60098E+11	В			201
Detroit Academy of Arts and Sciences	82929	Detroit Academy of Arts and Sciences	08489	2.60017E+11		С		201
Detroit City School District	82010	Ann Arbor Trail Magnet School	00103	2.612E+11		С		201
Detroit City School District	82010	Bates Academy	02882	2.612E+11	BTO			201
Detroit City School District	82010	Blackwell Institute	02058	2.612E+11		С		201
Detroit City School District	82010	Bow Elementary-Middle School	04319	2.612E+11		С		201
Detroit City School District	82010	Brewer Elementary-Middle School	09991	2.612E+11		С		201
Detroit City School District	82010	Brown, Ronald Academy	04062	2.612E+11		С		201
Detroit City School District	82010	Burton International School	00468	2.612E+11		С		201
Detroit City School District	82010	Carleton Elementary School	05553	2.612E+11		С		201
Detroit City School District	82010	Carstens Elementary-Middle School	00542	2.612E+11		С		201
Detroit City School District	82010	Carver Elementary-Middle School	00546	2.612E+11		С		201
Detroit City School District	82010	Cass Technical High School	00554	2.612E+11				201
Detroit City School District	82010	Chrysler Elementary School	00689	2.612E+11				201
Detroit City School District	82010	Clark, J.E. Preparatory Academy	09992	2.612E+11		С		201
Detroit City School District	82010	Clippert Academy	07500	2.612E+11	ВТО		1	201
Detroit City School District	82010	Communication and Media Arts HS	07654	2.612E+11		1	1	201
Detroit City School District	82010	Cooke Elementary School	00781	2.612E+11		1	1	201
Detroit City School District	82010	Davison Elementary-Middle School	00880	2.612E+11	,	1	F	201
	82010	Detroit Collegiate Preparatory High School @ Northwestern	02778	2.612E+11		C	Ť	201
Detroit City School District								

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LEA Name	District Number	School Name	School Number	School NCES ID#	Reward School	Priority School	Focus School	Cycle
Detroit City School District	82010	Diann Banks-Williamson Educational Center	09475	2.612E+11		y concor		2012
Detroit City School District	82010	Dixon Elementary School	00925	2.612E+11		С		2012
Detroit City School District	82010	Dossin Elementary-Middle School	00939	2.612E+11		C		2013
Detroit City School District	82010	Douglass Academy for Young Men	07135	2.612E+11		C		2013
Detroit City School District	82010	Durfee Elementary-Middle School	00975	2.612E+11		C		2014
Detroit City School District	82010	Earhart Elementary-Middle School	00860	2.612E+11		С		2014
Detroit City School District	82010	Field, Moses	08951	2.612E+11		С		2012
Detroit City School District	82010	Fisher Magnet Lower Academy	09121	2.612E+11		С		2014
Detroit City School District	82010	Fisher Magnet Upper Academy	09345	2.612E+11		С		2014
Detroit City School District	82010	Gardner Elementary School	01362	2.612E+11		С		2014
Detroit City School District	82010	Gompers Elementary-Middle School	01438	2.612E+11		С		2014
Detroit City School District	82010	Greenfield Union Elementary-Middle School	01493	2.612E+11		С		2012
Detroit City School District	82010	Harms Elementary School	01574	2.612E+11	BTO			2012
Detroit City School District	82010	Henderson Academy	00004	2.612E+11		С		2014
Detroit City School District	82010	Holmes, A.L. Elementary-Middle School	00005	2.612E+11	В			2013
Detroit City School District	82010	Jerry L White Center High School	09592	2.612E+11			F	2012
Detroit City School District	82010	Keidan Special Education School	09594	2.612E+11			F	2012
Detroit City School District	82010	King High School	01043	2.612E+11		С		2013
Detroit City School District	82010	King, John R. Academic and Performing Arts Academy	02036	2.612E+11		С		2013
Detroit City School District	82010	Ludington Magnet Middle School	03703	2.612E+11	BTO			2013
Detroit City School District	82010	Mann Elementary School	02341	2.612E+11		С		2013
Detroit City School District	82010	Marquette Elementary-Middle School	02390	2.612E+11		С		2014
Detroit City School District	82010	Marshall, Thurgood Elementary School	00857	2.612E+11		С		2013
Detroit City School District	82010	Mason Elementary School	02431	2.612E+11		C		2014
Detroit City School District	82010	Neinas Elementary School	02669	2.612E+11		С		2012
Detroit City School District	82010	Nichols Elementary-Middle School	02703	2.612E+11		С		2012
Detroit City School District	82010	Noble Elementary-Middle School	06103	2.612E+11		C		2012
Detroit City School District	82010	Osborn Academy of Mathematics	00032	2.612E+11		C		2014
Detroit City School District	82010	Osborn College Preparatory Academy	00030	2.612E+11		C		2014
Detroit City School District	82010 82010	Osborn Evergreen Academy of Design and Alternative Energy	00035 01552	2.612E+11 2.612E+11		C		2014
Detroit City School District	82010	Palmer Park Preparatory Academy	02969	2.612E+11		C	г	2012
Detroit City School District	82010	Pasteur Elementary School Pulaski Elementary-Middle School	03130	2.612E+11		C	г	2012
Detroit City School District Detroit City School District	82010	Renaissance High School	06971	2.612E+11	A DTO	C		2013
Detroit City School District  Detroit City School District	82010	Sampson Academy	04413	2.612E+11	А, БІО	r		2014
Detroit City School District	82010	Thirkell Elementary School	04156	2.612E+11		C		2014
Detroit City School District	82010	Wayne Elementary School	04406	2.612E+11		C		2012
Detroit City School District	82010	Wright, Charles School	09125	2.612E+11		C		2012
Detroit City School District	82010	Young, Coleman A. Elementary	03717	2.612E+11		C		2014
Detroit Community Schools	82925	Detroit Community Schools - High School	08456	2.60017E+11	В			2013
Detroit Edison Public School Academy	82945	Detroit Edison Public School Academy	08651	2.60023E+11				2013
Detroit Leadership Academy	82722	Detroit Leadership Academy Elementary	00334	2.60097E+11		C.		2014
Detroit Merit Charter Academy	82974	Detroit Merit Charter Academy	09102	2.60028E+11				2014
Detroit Premier Academy	82985	Detroit Premier Academy	09600	2.60031E+11				2013
DeWitt Public Schools	19010	DeWitt High School	00912	2.61155E+11				2014
Dexter Community School District	81050	Bates Elementary School	08989	2.61203E+11	В			2012
Dexter Community School District	81050	Cornerstone Elementary School	08040	2.61203E+11				2012
Dexter Community School District	81050	Mill Creek Middle School	08039	2.61203E+11				2014
Dollar Bay-Tamarack City Area Schools	31100	T.R. Davis Elementary School	06189	2.62694E+11				2014
Dowagiac Union School District	14020	Patrick Hamilton Elementary	02464	2.61215E+11	ВТО			2014
Dowagiac Union School District	14020	Sister Lakes Elementary School	03484	2.61215E+11	ВТО			2014
Dream Academy	11905	Dream Academy	09912	2.60095E+11		С		2014
East Arbor Charter Academy	81910	East Arbor Charter Academy	00838	2.601E+11			F	2014
East China School District	74050	Gearing Elementary School	02120	2.61242E+11	В			2013
East China School District	74050	Marine City High School	02376	2.61242E+11	В			2013
East China School District	74050	Palms Elementary School	02934	2.61242E+11				2014
East China School District	74050	Pine River Elementary School	01051	2.61242E+11				2014
East China School District	74050	St. Clair High School	03664	2.61242E+11	вто			201
East Detroit Public Schools	50020	Bellview Elementary School	00268	2.61245E+11		С		201
East Detroit Public Schools	50020	East Detroit High School	01003	2.61245E+11		С		201
East Detroit Public Schools	50020	Kelly Middle School	02009	2.61245E+11		С		201
East Detroit Public Schools	50020	Pleasantview Elementary School	03074	2.61245E+11		С		201
East Grand Rapids Public Schools	41090	Breton Downs School	00393	2.61248E+11	A, BTO			201

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LEA Name	District Number	School Name	School Number	School NCES ID#	Reward School	Priority School	Focus School	Cycle
East Grand Rapids Public Schools	41090	East Grand Rapids High School	01013	2.61248E+11				2014
East Grand Rapids Public Schools	41090	East Grand Rapids Middle School	01012	2.61248E+11				2014
East Grand Rapids Public Schools	41090	Lakeside School	02100	2.61248E+11				2014
East Grand Rapids Public Schools East Jackson Community Schools	41090 38090	Wealthy School	04409 01017	2.61248E+11 2.61254E+11				2014
	15060	East Jackson High School	01017	2.61254E+11 2.61256E+11	В		-	2012
East Jordan Public Schools		East Jordan High School			-		r F	
East Lansing School District	33010	Donley Elementary School	05554	2.6126E+11	-		F	2014
East Lansing School District	33010	East Lansing High School	01025	2.6126E+11	-		F	2014
East Lansing School District	33010 33010	Glencairn School	01418 05798	2.6126E+11 2.6126E+11	-		l-	2014
East Lansing School District		MacDonald Middle School					r	2014
East Lansing School District	33010	Marble School	05416	2.6126E+11	. А		-	
East Lansing School District	33010	Pinecrest School	03052	2.6126E+11	-		F	2014
East Lansing School District	33010	Whitehills Elementary School	04511	2.6126E+11	-		F	2014
Eaton Rapids Public Schools	23050	Eaton Rapids High School	01060	2.61269E+11			F	2013
Eau Claire Public Schools	11250	Eau Claire High School	01061	2.61281E+11			F	2012
Eau Claire Public Schools	11250	Lybrook Elementary School	02288	2.61281E+11	В, ВТО	_		2012
Ecorse Public Schools	82250	Ecorse Community High School	01069	2.61293E+11		C		2012
Ecorse Public Schools	82250	Ralph J. Bunche Academy	03144	2.61293E+11		C		2014
Education Achievement Authority of Michigan	84060	Burns Elementary-Middle School	00456	2.601E+11	1	C	1	2014
Education Achievement Authority of Michigan	84060	Central Collegiate Academy	00617	2.601E+11		C		2013
Education Achievement Authority of Michigan	84060	Denby High School	00902	2.601E+11		С		2014
Education Achievement Authority of Michigan	84060	Ford High School	01634	2.601E+11		С		2014
Education Achievement Authority of Michigan	84060	Law Elementary School	02377	2.601E+11		С		2014
Education Achievement Authority of Michigan	84060	Mary McLeod Bethune Elementary-Middle School	01518	2.601E+11		C		2014
Education Achievement Authority of Michigan	84060	Mumford High School	02644	2.601E+11		С		2014
Education Achievement Authority of Michigan	84060	Nolan Elementary-Middle School	02708	2.601E+11		С		2014
Education Achievement Authority of Michigan	84060	Pershing High School	03015	2.601E+11		С		2014
Education Achievement Authority of Michigan	84060	Phoenix Elementary-Middle School	04554	2.601E+11		С		2014
Education Achievement Authority of Michigan	84060	Southeastern High School	03540	2.601E+11		С		2014
Edwardsburg Public Schools	14030	Eagle Lake Elementary School	00995	2.61299E+11				2012
Edwardsburg Public Schools	14030	Edwardsburg High School	01096	2.61299E+11				2014
Edwardsburg Public Schools	14030	Edwardsburg Middle School	01095	2.61299E+11				2014
Elk Rapids Schools	05060	Elk Rapids High School	00662	2.61305E+11			F	2012
Elk Rapids Schools	05060	Lakeland Elementary School	02090	2.61305E+11				2012
Elk Rapids Schools	05060	Mill Creek Elementary School	07458	2.61305E+11				2012
Ellsworth Community School	05065	Ellsworth Community School	05859	2.61311E+11	BTO			2013
Endeavor Charter Academy	13902	Endeavor Charter Academy	08643	2.60019E+11			F	2014
Engadine Consolidated Schools	49055	Engadine Schools	00490	2.6156E+11			F	2014
Escanaba Area Public Schools	21010	Escanaba Area Public High School	01155	2.6135E+11				2014
Excel Charter Academy	41905	Excel Charter Academy	08246	2.60009E+11			F	2012
Excelsior Township S/D #1	40060	Crawford School	00827	2.61368E+11				2013
Fairview Area School District	68030	Fairview Elementary School	01178	2.61056E+11			F	2013
Farmington Public School District	63200	Beechview Elementary School	00255	2.61407E+11			F	2014
Farmington Public School District	63200	East Middle School	01022	2.61407E+11			F	2014
Farmington Public School District	63200	Farmington High School	01204	2.61407E+11			F	2014
Farmington Public School District	63200	Forest Elementary School	05100	2.61407E+11			F	2014
Farmington Public School District	63200	Gill Elementary School	01404	2.61407E+11			F	2013
Farmington Public School District	63200	Harrison High School	05880	2.61407E+11			F	2014
Farmington Public School District	63200	Highmeadow Common Campus School	07251	2.61407E+11			F	2012
Farmington Public School District	63200	Hillside Elementary School	07444	2.61407E+11			F	2013
Farmington Public School District	63200	Kenbrook Elementary School	02012	2.61407E+11			F	2013
Farmington Public School District	63200	Longacre Elementary School	02252	2.61407E+11			F	2014
Farmington Public School District	63200	North Farmington High School	02729	2.61407E+11			F	2014
Farmington Public School District	63200	O.E. Dunckel Middle School	02791	2.61407E+11			F	2014
Farmington Public School District	63200	Power Upper Elementary School	04818	2.61407E+11			F	2014
Farmington Public School District	63200	Warner Upper Elementary School	06368	2.61407E+11			F	2014
Farmington Public School District	63200	Wood Creek Elementary School	05865	2.61407E+11			F	2013
Farwell Area Schools	18020	Farwell High School	01210	2.6141E+11			F	2012
Fenton Area Public Schools	25100	State Road Elementary School	04059	2.61425E+11	В			201
Fenton Area Public Schools	25100	Tomek-Eastern Elem. School	01041	2.61425E+11			F	2014
Ferndale Public Schools	63020	Ferndale High School	01222	2.61428E+11	В			2012
Ferndale Public Schools	63020	Ferndale Middle School	09074	2.61428E+11			F	2014
Ferndale Public Schools	63020	John F. Kennedy School	02979	2.61428E+11			F	201

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LEA Name	District Number		School Number	School NCES ID# 2.61428E+11	Reward School	Priority School	Focus School	Cycle
Ferndale Public Schools	63020	Roosevelt Primary School	04155					201
Fitzgerald Public Schools	50090	Fitzgerald Senior High School	01242	2.61446E+11				201
Flat Rock Community Schools	82180	John M. Barnes Elem. School	05233	2.60708E+11				201
Flint, School District of the City of	25010	Cummings School	00789	2.61452E+11		С	-	201
Flint, School District of the City of	25010	Durant Tuuri Mott School	00974	2.61452E+11			F	201
Flint, School District of the City of	25010	Eisenhower School	01098	2.61452E+11		C		201
Flint, School District of the City of	25010	Neithercut Elementary School	02670	2.61452E+11		C		201
Flint, School District of the City of	25010	Southwestern Classical Academy	03554	2.61452E+11		C		201
Flushing Community Schools	25120	Flushing Middle School	01257	2.61455E+11	_		F	201
Flushing Community Schools	25120	Springview Elementary School	03575	2.61455E+11				201
Forest Area Community Schools	40020	Fife Lake Elementary School	05097	2.61457E+11				201
Forest Hills Public Schools	41110	Ada Elementary School	00014	2.61461E+11				201
Forest Hills Public Schools	41110	Central Middle School	01264	2.61461E+11				201
Forest Hills Public Schools	41110	Central Woodlands 5/6 School	08542	2.61461E+11				201
Forest Hills Public Schools	41110	Collins Elementary School	00751	2.61461E+11				201
Forest Hills Public Schools	41110	Eastern High School	09316	2.61461E+11				201
Forest Hills Public Schools	41110	Eastern Middle School	09315	2.61461E+11				201
Forest Hills Public Schools	41110	Goodwillie Environmental School	08911	2.61461E+11				201
Forest Hills Public Schools	41110	Knapp Forest Elementary School	09181	2.61461E+11			<u> </u>	201
Forest Hills Public Schools	41110	Northern High School	06294	2.61461E+11		<b></b>	F	201
Forest Hills Public Schools	41110	Northern Hills Middle School	06762	2.61461E+11		<b></b>	ļ	201
Forest Hills Public Schools	41110	Northern Trails 5/6 School	08541	2.61461E+11				201
Forest Hills Public Schools	41110	Orchard View Elementary School	02849	2.61461E+11				201
Forest Hills Public Schools	41110	Thornapple Elementary School	04175	2.61461E+11				201
Fortis Academy	81906	Fortis Academy	09447	2.60031E+11			F	201
Fowler Public Schools	19070	Waldron Elementary and Middle School	01283	2.6147E+11				201
Frankenmuth School District	73190	Frankenmuth High School	01297	2.61476E+11	A			201
Frankfort-Elberta Area Schools	10025	Frankfort High School	01299	2.61479E+11			F	201
Fremont Public School District	62040	Fremont High School	01324	2.61515E+11				201
Fremont Public School District	62040	Fremont Middle School	01977	2.61515E+11				201
Frontier International Academy	82987	Frontier International Academy	09609	2.6003E+11				201
Fruitport Community Schools	61080	Beach Elementary School	00232	2.61539E+11				201
Fulton Schools	29050	Fulton Middle School	08281	2.61542E+11				201
Galesburg-Augusta Community Schools	39050	Galesburg-Augusta Middle School	06953	2.61545E+11			F	201
Galesburg-Augusta Community Schools	39050	Galesburg-Augusta Primary School	01351	2.61545E+11				201
Garden City Public Schools	82050	Memorial Elementary 1-2 Campus	00523	2.61554E+11			F	201
Gaudior Academy	82911	Gaudior Academy	07597	2.60013E+11		С		201
Gaylord Community Schools	69020	Gaylord Intermediate School	07965	2.61573E+11				201
Gaylord Community Schools	69020	Gaylord Middle School	01374	2.61573E+11				201
Gaylord Community Schools	69020	North Ohio Elementary School	06125	2.61573E+11			F	201
GEE White Academy	82732	GEE White Academy	04500	2.601E+11		С		201
Genesee ISD	25000	Elmer A. Knopf Learning Center	06156	2.6804E+11			H	201
Genesee ISD	25000	Marion D. Crouse Instr. Center	03691	2.6804E+11			F	201
Gibraltar School District	82290	Chapman Elementary School	00637	2.61587E+11				201
Gladwin Community Schools	26040	Gladwin Elementary School	01412	2.61599E+11			F	201
Gladwin Community Schools	26040	Gladwin High School	07249	2.61599E+11			F	201
Gladwin Community Schools	26040	Gladwin Intermediate School	01413	2.61599E+11				201
Gladwin Community Schools	26040	Gladwin Junior High School	01411	2.61599E+11			F	201
Glen Lake Community Schools	45010	Glen Lake Elementary School	05119	2.61602E+11				201
Global Heights Academy	82725	Global Heights Academy	00442	2.60097E+11				201
Global Preparatory Academy	50904	Global Preparatory Academy	08737	2.60021E+11				201
Godfrey-Lee Public Schools	41120	Godfrey-Lee Early Childhood Ctr.	08709	2.61608E+11				201
Godfrey-Lee Public Schools	41120	Lee High School	02148	2.61608E+11				201
Godwin Heights Public Schools	41020	Godwin Heights Middle School	04004	2.61611E+11		1	ļ	201
Godwin Heights Public Schools	41020	Godwin Heights Senior High School	01434	2.61611E+11		С	ļ	201
Godwin Heights Public Schools	41020	North Godwin Elementary School	02730	2.61611E+11			ļ	201
Goodrich Area Schools	25050	Oaktree Elementary School	08352	2.61632E+11		1	F	201
Goodrich Area Schools	25050	Reid Elementary School	03179	2.61632E+11		1		201
Grand Blanc Community Schools	25030	Anderson Elementary School	08375	2.61635E+11		1		201
Grand Blanc Community Schools	25030	City School	08963	2.61635E+11		1	ļ	201
Grand Blanc Community Schools	25030	Indian Hill Elementary School	01833	2.61635E+11				201
Grand Blanc Community Schools	25030	Myers Elementary School	02654	2.61635E+11		1		201
Grand Haven Area Public Schools	70010	Grand Haven High School	01455	2.61638E+11				201

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LEA Name	District Number	School Name	School Number	School NCES ID#	Reward School	Priority School	Focus School	Cycle
	70010	Lake Hills Elementary School	06271	2.61638E+11	newara series.	y senice.	F	201
	70010	Lakeshore Middle School	08457	2.61638E+11			F	201
	70010	Mary A. White School	02407	2.61638E+11				201
	70010	Peach Plains School	02985	2.61638E+11				201
	70010	Rosy Mound School	03297	2.61638E+11				201
	23060	Grand Ledge High School	01457	2.61641E+11			F	201
Grand Ledge Public Schools	23060	Leon W. Hayes Middle School	05818	2.61641E+11			F	201
	41921	Grand Rapids Child Discovery Center	08793	2.60025E+11			F	201
	41010	Blandford Nature Center	08554	2.61644E+11	A, BTO			201
Grand Rapids Public Schools	41010	Brookside School	00417	2.61644E+11		С		201
	41010	Center for Economicology	09899	2.61644E+11	A, BTO			201
	41010	City Middle/High School	05156	2.61644E+11	A, BTO			201
	41010	Coit Arts Academy	09061	2.61644E+11		С		201
	41010	Dickinson School	00917	2.61644E+11		c		201
	41010	Grand Rapids Montessori Public School	08361	2.61644E+11			F	201
	41010	John Ball Park Zoo School	08555	2.61644E+11	A, BTO			201
	41010	Ken-O-Sha Park Elementary	02011	2.61644E+11		С		201
	41010	Kent Hills School	02021	2.61644E+11		c		201
	41010	Martin Luther King Leadership Academy	01630	2.61644E+11		c		201
	41010	Ottawa Hills High School	03197	2.61644E+11		C	1	201
	41010	Shawmut Hills School	03450	2.61644E+11		-	F	201
	41010	Union High School	04251	2.61644E+11		r		201
	41010	Westwood Middle School	04489	2.61644E+11		C		201
	28902	Grand Traverse Academy	08703	2.60027E+11				201
	41130	Grandville Central Elementary School	00594	2.61647E+11				201
	41130	Grandville Century Park Learning Center	08880	2.61647E+11				201
	41130	Grandville Grand View Elementary School	07388	2.61647E+11				201
	41130	Grandville High School	01463	2.61647E+11	,		F	201
	41130	Grandville South Elementary School	01466	2.61647E+11	Α		i i	201
	41130	Grandville West Elementary School	04450	2.61647E+11				201
	62050	Grant Elementary School	01469	2.6165E+11			F	201
	62050	Grant High School	01475	2.6165E+11	B			201
	59070	Baldwin Heights School	00179	2.61716E+11			F	201
	82300	Parke Lane Elementary School	02948	2.61722E+11	Α		i i	201
	82055	Brownell Middle School	00424	2.62574E+11				201
	82055	Charles A. Poupard Elem. School	05019	2.62574E+11			F	201
	82055	Ferry Elementary School	01226	2.62574E+11			F	201
	82055	George Defer Elementary School	01386	2.62574E+11			F	201
	82055	Grosse Pointe North High School	05142	2.62574E+11			F	201
	82055	John Monteith Elementary School	02597	2.62574E+11			i i	201
	82055	Kerby Elementary School	02026	2.62574E+11				201
	82055	Lewis Maire Elementary School	02172	2.62574E+11				201
	82055	Parcells Middle School	02937	2.62574E+11	.,		F	201
	82055	Pierce Middle School	03031	2.62574E+11			F	201
	82055	Richard Elementary School	03007	2.62574E+11				201
	82055	Robert Trombly Elementary School	03237	2.62574E+11			F	201
	82055	Stevens T. Mason Elementary School	02430	2.62574E+11				201
	39065	Gull Lake High School	01520	2.61725E+11				201
	39065	Gull Lake Middle School	01519	2.61725E+11			F	201
	39065	Richland Elementary School	03191	2.61725E+11	В			201
	52040	Gwinn High School	01527	2.61469E+11			F	201
,	52040	K.I. Sawyer Elementary School	01984	2.61469E+11				201
,	35020	Hale High School	01535	2.61737E+11		С		201
	82733	Hamilton Academy	09994	2.60099E+11		c		201
	03100	Blue Star Elementary School	01548	2.6174E+11	В			201
	03100	Hamilton High School	01547	2.6174E+11	İ	Ì	F	201
,	03100	Sandyview Elementary School	03403	2.6174E+11	A. BTO	Ì	1	201
	82977	Hamtramck Academy	09307	2.60029E+11			1	201
	82060	Dickinson East Elementary School	07474	2.61752E+11	-, 0		F	201
Hamtramck, School District of the City of			01554	2.61752E+11		c	†	201
	82060	Hamtramck High School						
Hamtramck, School District of the City of	82060 82060	Hamtramck High School Holbrook School				C.		
Hamtramck, School District of the City of Hamtramck, School District of the City of	82060 82060 82060	Hamtramck High School Holbrook School Kosciuszko School	01689 02055	2.61752E+11 2.61752E+11 2.61752E+11		С	F	201

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LEA Name	District Number	School Name	School Number	School NCES ID#	Reward School	Priority School	Focus School	Cycle
Hancock Public Schools	31010	Hancock Central High School	01555	2.61755E+11		r Hority School	Tocus School	2013
Hanover-Horton School District	38100	Hanover-Horton High School	01561	2.61764E+11				2014
Harbor Beach Community Schools	32060	Harbor Beach Elementary School	06115	2.60001E+11				2014
Harbor Beach Community Schools	32060	Harbor Beach Middle School	08487	2.60001E+11 2.60001E+11		_		2014
· · · · · · · · · · · · · · · · · · ·	24020		07741					2014
Harbor Springs School District		Blackbird Elementary School		2.6177E+11				
Harbor Springs School District	24020	Harbor Springs High School	01564	2.6177E+11	Α		1-	2014
Harper Creek Community Schools	13070	Beadle Lake Elementary School	00234	2.61773E+11			F	2014
Harper Creek Community Schools	13070	Harper Creek High School	01576	2.61773E+11			F	2014
Harper Creek Community Schools	13070	Wattles Park Elementary School	04400	2.61773E+11				2012
Harper Woods, The School District of the City of	82320	Harper Woods High School	01578	2.61776E+11		С		2013
Harrison Community Schools	18060	Harrison Middle School	05811	2.61782E+11			F	2013
Harrison Community Schools	18060	Robert M. Larson Elementary School	06392	2.61782E+11				2012
Hart Public School District	64040	Spitler Elementary School	03566	2.61786E+11				2014
Hartford Public Schools	80120	Red Arrow Elementary School	02721	2.61788E+11				2013
Hartford Public Schools	80120	Woodside Elementary School	01599	2.61788E+11	BTO			2014
Hartland Consolidated Schools	47060	Creekside Elementary School	09048	2.61791E+11	Α			2012
Hartland Consolidated Schools	47060	Hartland Farms Intermediate School	05789	2.61791E+11	Α			2012
Hartland Consolidated Schools	47060	Hartland Lakes Elementary School	06874	2.61791E+11	В			2013
Haslett Public Schools	33060	Haslett Middle School	01604	2.61794E+11	Α			2013
Haslett Public Schools	33060	Murphy Elementary School	01530	2.61794E+11				2014
Hastings Area School District	08030	Hastings Middle School	01607	2.61797E+11			F	2013
Hastings Area School District	08030	Northeastern Elementary School	00077	2.61797E+11			F	2014
Hastings Area School District	08030	Star Elementary School	08469	2.61797E+11	вто			2014
Hazel Park, School District of the City of	63130	Hazel Park Adult Education	07680	2.61803E+11		C.		2013
Hazel Park, School District of the City of	63130	Hazel Park High School	01616	2.61803E+11				2014
Hazel Park, School District of the City of	63130	Hoover Elementary School	01753	2.61803E+11	5,5.0		F	2014
Hemlock Public School District	73210	Hemlock Elementary School	01624	2.61818E+11			F	2012
Hemlock Public School District	73210	Hemlock High School	01625	2.61818E+11			<u>'</u>	2012
Hemlock Public School District	73210	Hemlock Middle School	05152	2.61818E+11			c	2012
Hesperia Community Schools	62060	Hesperia High School	01655	2.61827E+11			Г	2014
Hesperia Community Schools	62060	Hesperia Middle School	06427	2.61827E+11				2012
·	82749		01666			C		2012
Highland Park Public School Academy System	60020	Highland Park Community H.S.	08495	2.60101E+11		L		2013
Hillman Community Schools		Hillman Elementary School		2.61836E+11				
Hillsdale Community Schools	30020 70020	Hillsdale High School	01685	2.61839E+11	В		  -	2014
Holland City School District		East	07577	2.61842E+11			r	
Holland City School District	70020	Holland Heights	09275	2.61842E+11	В		_	2012
Holland City School District	70020	Holland High School	01697	2.61842E+11			F	2014
Holland City School District	70020	Jefferson	09965	2.61842E+11			F	2014
Holland City School District	70020	West	09964	2.61842E+11			F	2014
Holly Academy	63911	Holly Academy	08734	2.60022E+11				2014
Holly Area School District	63210	Davisburg Elementary School	00877	2.61845E+11	A, BTO			2013
Holly Area School District	63210	Holly Middle School	06398	2.61845E+11			F	2013
Holt Public Schools	33070	Dimondale Elementary School	00918	2.61848E+11			F	2014
Holt Public Schools	33070	Elliott Elementary School	01112	2.61848E+11			F	2014
Holt Public Schools	33070	Holt Junior High School	09301	2.61848E+11			F	2014
Holt Public Schools	33070	Hope Middle School	06663	2.61848E+11			F	2014
Holt Public Schools	33070	Midway Early Childhood Center	02557	2.61848E+11			F	2013
Holt Public Schools	33070	Sycamore Elementary School	04118	2.61848E+11			F	2014
Holt Public Schools	33070	Washington Woods Middle School	07797	2.61848E+11			F	2012
Holt Public Schools	33070	Wilcox Elementary School	05669	2.61848E+11			F	2014
Holton Public Schools	61120	Holton Elementary School	01712	2.61851E+11			F	2014
Homer Community School District	13080	Homer Community High School	01748	2.61854E+11	B, BTO			2014
Honey Creek Community School	81901	Honey Creek Community School	08241	2.60012E+11			F	2013
Hope Academy	82942	Hope Academy	08637	2.60023E+11		С		2014
Hope Academy of West Michigan	41926	Hope Academy of West Michigan	00709	2.60099E+11		С	1	2014
Hope of Detroit Academy	82957	Hope of Detroit Academy	08722	2.60024E+11	В		1	2013
Hopkins Public Schools	03070	Hopkins High School	01757	2.61857E+11		1	1	2013
Hopkins Public Schools	03070	Sycamore Elementary School	06025	2.61857E+11		1	1	2013
Houghton Lake Community Schools	72020	Collins Elementary School	00750	2.6186E+11	<u>r.</u>	+	F	2013
	72020	Houghton Lake Middle School	06930	2.6186E+11 2.6186E+11	-	+	i.	201
Houghton Lake Community Schools	31110		01766		1	+	r F	2012
Houghton-Portage Township School District		Houghton Central High School		2.62889E+11	-	+	Ir	
Houghton-Portage Township School District	31110	Houghton Elementary School	06411	2.62889E+11	<b> </b>	+	r	201
Houghton-Portage Township School District	31110	Houghton Middle School	08558	2.62889E+11			[F	201

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Except Performance   2000   Proce Proceedings   1388   2.41875-18   1   1   1   1   1   1   1   1   1	EA Nome	District Number	Sahari Nama	Cahaal Numbar	Cahaal NCTC ID#	Daward Cabaal	Drianity Cabaal	Facus Cabasi	Cuelo
Material Endoct				School Number		Reward School	Priority School	Focus School	Cycle 2013
Indicated Period School								+	_
Mathematic Published Published State   1990   Asset Presenting Force   1997   244854711   A									2014
Statistic Park   Stat									2014
Independent   Policy School   1922   2,1884-1.3			· · · · · · · · · · · · · · · · · · ·						2014
International Publish Service District   1938   Process Grown Extendents y School   2023   2,03884-13   170									2014
Indication Publis Cales Depris									2014
Mactoroid Parkit School Descript   Mactoroid Parkit School Descript S									2014
Participation   Participatio									2014
Management									2014
Name School District									2014
Harron School   Service			· · · · · · · · · · · · · · · · · · ·			В			2014
Internal Visibe Schools								F	2014
Form Variety Schools						В			2012
Euron Valley School   0.9270	'							F	2014
Marchanter   Mar								F	2014
International Academy of First   2,9095   International Academy of First (E-12)   8773   2,8002-113 (TO)									2012
Data Public Schools									2012
Don's Public Schools			International Academy of Flint (K-12)						2013
International Public Schools   22000   Central Middle School   10178   2.61941-11   8170						B, BTO			2014
Emmodo Area Schools of Gragatics County   27000   Lothert. Winglif High School   02212   2,515974-11   F   F   Commond Area Schools of Gragatics County   72000   Novel Elementary School   02711   2,515974-11   F   F   Commond Area Schools of Gragatics County   72000   Seight Elementary School   02481   2,515954-11   F   F   F   F   F   F   F   F   F							1	F	2013
Immunocal Area Schools of Cognetic Country   27020   Norrie Elementary School   0,3459   2,619474-11   8,107	ron Mountain Public Schools		Central Middle School						2014
Immode Area Schools of Coopering Country   2720   Seight Elementary School   00483   2,61954**118   8	ronwood Area Schools of Gogebic County	27020	Luther L. Wright High School	02282	2.61947E+11			F	2014
Imperiment Public Schools   25/180   Imperiment Middle School   00481   2.61958:113   F   F   F   F   F   F   F   F   F	ronwood Area Schools of Gogebic County	27020	Norrie Elementary School	02711	2.61947E+11			F	2012
Thinsa Public Schools	ronwood Area Schools of Gogebic County	27020	Sleight Elementary School	03489	2.61947E+11	B, BTO			2014
Phase Public Schools	shpeming Public School District No. 1	52180	Ishpeming Middle School	00481	2.61953E+11	В			2014
Bickson Public Schools	thaca Public Schools	29060	Ithaca High School	01859	2.61958E+11			F	2014
Rickson Public Schools	thaca Public Schools	29060	South Elementary School	03509	2.61958E+11			F	2012
Backson Public Schools	ackson Public Schools	38170	Bennett School	00278	2.61962E+11		С		2014
Backson Public Schools	ackson Public Schools	38170	Cascades School	00550	2.61962E+11		С		2014
Backson Public Schools	ackson Public Schools	38170	Dibble Elementary School	00914	2.61962E+11			F	2014
Deckson Public Schools   38170   McCulloch School   02471   2,61962E+11   C   C   C   C   C   C   C   C   C	ackson Public Schools	38170	Frost Elementary School	01334	2.61962E+11		С		2014
Backson Public Schools   38170   Middle School at Parkside   02471   2.61962E+11   C	ackson Public Schools	38170	Jackson High School	01870	2.61962E+11			F	2014
Deckson Public Schools   38170   Northeast Elementary School   05802   2.61962.t+11   C   E   Elementary Schools   18170   Sharp Park Azademy   03449   2.61962.t+11   F   F   Elementary Schools (Monroe)   58080   Jefferson Schools (Monroe)   58080   Jefferson Schools (Monroe)   58080   Jefferson High School   01901   2.61984.t+11   F   F   Elementary Schools (Monroe)   58080   Jefferson Middle School   01905   2.61984.t+11   F   F   Elementary Schools (Monroe)   58080   Jefferson Middle School   01905   2.61984.t+11   F   F   Elementary Schools (Monroe)   58080   Jefferson Middle School   01905   2.61984.t+11   F   F   Elementary Schools (Monroe)   58080   Jefferson Middle School   01905   2.61984.t+11   F   F   Elementary Schools   01905   2.61984.t+11   F   F   Elementary School   01905   2.61984.t+11   F   F   Elementary Schools   01905   2.61984.t+11   F   F   Elementary School   01905   2.61984.t+	ackson Public Schools	38170	McCulloch School	02471			С		2014
Deckson   Satisface   Satisf	ackson Public Schools	38170	Middle School at Parkside	02957	2.61962E+11		С		2013
Efferson Schools (Monroe)	ackson Public Schools	38170	Northeast Elementary School	05802	2.61962E+11		С		2013
Efferson Schools (Monroe)   \$58080   Efferson High School   \$1901   \$2.61986±11   \$1   \$2.61986±11   \$1   \$2.61986±11   \$2.61988±11   \$2.61988±11   \$3.01988   \$2.61988±11   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$3.01988   \$	ackson Public Schools	38170	Sharp Park Academy	03449	2.61962E+11			F	2013
Efferson Schools (Monroe)	efferson Schools (Monroe)	58080	Jefferson Elementary 5th/6th	06494	2.6198E+11			F	2014
Efferson Schools (Monree)	efferson Schools (Monroe)	58080		01901	2.6198E+11	В			2014
Inchison Public Schools								F	2014
Dehamesburg-Lewiston Area Schools   69030   Johannesburg-Lewiston Elementary/Middle School   05867   2.61989E+11 BTO   Johannesburg-Lewiston Area Schools   69030   Johannesburg-Lewiston High School   01935   2.61989E+11 BTO   Johannesburg-Lewiston Area Schools   69030   Lewiston High School   02174   2.61989E+11 B, BTO   Johannesburg-Lewiston Area Schools   69030   Lewiston Elementary School   02174   2.61989E+11 B, BTO   Johannesburg-Lewiston Area Schools   2.61992E+11   F   F   F   F   F   F   F   F   F								F	2014
Defamesburg-Lewiston Area Schools   69030   Johannesburg-Lewiston High School   0.1935   2.61989E+11   BTO     Johannesburg-Lewiston Area Schools   69030   Lewiston Elementary School   0.174   2.61989E+11   B, BTO     Johannesburg-Lewiston Area Schools   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.00000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.00000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.00000   0.0000   0.0000   0.0000   0.0000   0.0000   0.0000   0.00000   0.0000   0.00000   0.00000   0.00000   0.00000   0.00000   0.00000   0.00000   0.00000   0.00000   0.00000   0.00000   0.000000   0.000000   0.0000000   0.00000000		69030							2014
Donamesburg-Lewiston Area Schools	ohannesburg-Lewiston Area Schools	69030		01935	2.61989E+11	вто			2013
Donesylik Community Schools   30030   Williams Elementary School   04542   2.61992E+11   F     Joseph K. Lumsden Bahwetting Anishnabe Academy   08063   2.60007E+11   F     Kalamazoo Public Schools   39010   Arcadia Elementary School   00113   2.61995E+11   F     Kalamazoo Public Schools   39010   Greenwood Elementary School   01501   2.61995E+11   B, BTO     Kalamazoo Public Schools   39010   Milliams Elementary School   01501   2.61995E+11   B, BTO     Kalamazoo Public Schools   39010   Milliams Elementary School   01501   2.61995E+11   C     Kalamazoo Public Schools   39010   Milliams Elementary School   01687   2.61995E+11   C     Kalamazoo Public Schools   39010   King-Westwood Elementary School   06117   2.61995E+11   F     Kalamazoo Public Schools   39010   King-Westwood Elementary School   04491   2.61995E+11   F     Kalamazoo Public Schools   39010   King-Westwood Elementary School   04491   2.61995E+11   F     Kalamazoo Public Schools   39010   Loy Morrix High School   03275   2.61995E+11   F     Kalamazoo Public Schools   39010   Milwood Magnet School   02275   2.61995E+11   C     Kalamazoo Public Schools   39010   Mortheastern Elementary School   02753   2.61995E+11   C     Kalamazoo Public Schools   39010   Northeastern Elementary School   02762   2.61995E+11   C     Kalamazoo Public Schools   39010   Northeastern Elementary School   02762   2.61995E+11   C     Kalamazoo Public Schools   39010   Prairie Ridge Elementary School   00674   2.61995E+11   F     Kalamazoo Public Schools   39010   Washington Wirter's Academy   04358   2.61995E+11   C     Kalamazoo Public Schools   39010   Washington Wirter's Academy   04358   2.61995E+11   C     Kalamazoo Public Schools   39010   Woods Lake Elementary School   04558   2.61995E+11   C     Kalamazoo Public Schools   39010   Woods Lake Elementary School   04558   2.61995E+11   C     Kalamazoo Public Schools   39010   Woods Lake Elementary School   04558   2.61995E+11   C     Kalamazoo Public Schools   39010   Woods Lake Elementary School   04558   2.61995E+									2014
Joseph K. Lumsden Bahweting Anishnabe Academy	0	30030		04542	2.61992E+11	,		F	2013
Kalamazoo Public Schools         39010         Arcadia Elementary School         00113         2.61995E+11         F           Kalamazoo Public Schools         39010         Greenwood Elementary School         01501         2.61995E+11 B, BTO         H           Kalamazoo Public Schools         39010         Hillside Middle School         01687         2.61995E+11 C         C           Kalamazoo Public Schools         39010         Kalamazoo Central High School         06117         2.61995E+11 F         F           Kalamazoo Public Schools         39010         King-Westwood Elementary School         04491         2.61995E+11 F         F           Kalamazoo Public Schools         39010         Linden Grove Middle School         09942         2.61995E+11 F         F           Kalamazoo Public Schools         39010         Loy Norrix High School         02275         2.61995E+11 F         F           Kalamazoo Public Schools         39010         Milwood Magnet School         02575         2.61995E+11 F         C           Kalamazoo Public Schools         39010         Northeastern Elementary School         02753         2.61995E+11 F         C           Kalamazoo Public Schools         39010         Northeastern Elementary School         02762         2.61995E+11 F         C           Kalamaz								F	2014
Kalamazoo Public Schools         39010         Greenwood Elementary School         01501         2.61995E+11         B, BTO           Kalamazoo Public Schools         39010         Hillside Middle School         01687         2.61995E+11         C           Kalamazoo Public Schools         39010         Kalamazoo Central High School         06117         2.61995E+11         F           Kalamazoo Public Schools         39010         King-Westwood Elementary School         04491         2.61995E+11         F           Kalamazoo Public Schools         39010         Linden Grove Middle School         09942         2.61995E+11         F           Kalamazoo Public Schools         39010         Loy Norrik High School         02275         2.61995E+11         F           Kalamazoo Public Schools         39010         Milwood Magnet School         02275         2.61995E+11         F           Kalamazoo Public Schools         39010         Northeastern Elementary School         02753         2.61995E+11         C           Kalamazoo Public Schools         39010         Northeastern Elementary School         02753         2.61995E+11         C           Kalamazoo Public Schools         39010         Northeastern Elementary School         02762         2.61995E+11         C           Kalamazoo Public Sch		39010		00113				F	2014
Kalamazoo Public Schools   39010						B. BTO			2014
Kalamazoo Public Schools         39010         Kalamazoo Central High School         06117         2.61995E+11         F           Kalamazoo Public Schools         39010         King-Westwood Elementary School         04491         2.61995E+11         F           Kalamazoo Public Schools         39010         Linden Grove Middle School         09942         2.61995E+11         F           Kalamazoo Public Schools         39010         Loy Norrix High School         02275         2.61995E+11         F           Kalamazoo Public Schools         39010         Milwood Magnet School         02575         2.61995E+11         C           Kalamazoo Public Schools         39010         Northeastern Elementary School         02753         2.61995E+11         C           Kalamazoo Public Schools         39010         Northglade Montessori School         02762         2.61995E+11         C           Kalamazoo Public Schools         39010         Parkwood-Upjohn Elementary School         02762         2.61995E+11         F           Kalamazoo Public Schools         39010         Prairie Ridge Elementary School         00674         2.61995E+11         F           Kalamazoo Public Schools         39010         Washington Writers' Academy         04358         2.61995E+11         C           Kalamazoo Publi						, -	C.		2014
Kalamazoo Public Schools         39010         King-Westwood Elementary School         04491         2.61995E+11         F           Kalamazoo Public Schools         39010         Linden Grove Middle School         09942         2.61995E+11         F           Kalamazoo Public Schools         39010         Loy Norrix High School         02275         2.61995E+11         C           Kalamazoo Public Schools         39010         Milwood Magnet School         02575         2.61995E+11         C           Kalamazoo Public Schools         39010         Northeastern Elementary School         02753         2.61995E+11         C           Kalamazoo Public Schools         39010         Northglade Montessori School         02762         2.61995E+11         C           Kalamazoo Public Schools         39010         Parkwood-Upjohn Elementary School         02762         2.61995E+11         F           Kalamazoo Public Schools         39010         Parkwood-Upjohn Elementary School         02962         2.61995E+11         F           Kalamazoo Public Schools         39010         Prairie Ridge Elementary School         00674         2.61995E+11         F           Kalamazoo Public Schools         39010         Washington Writers' Academy         04358         2.61995E+11         C           Kalamazoo P							1	F	2014
Kalamazoo Public Schools         39010         Linden Grove Middle School         09942         2.61995E+11         F           Kalamazoo Public Schools         39010         Loy Norrix High School         02275         2.61995E+11         F           Kalamazoo Public Schools         39010         Milwood Magnet School         02575         2.61995E+11         C           Kalamazoo Public Schools         39010         Northeastern Elementary School         02753         2.61995E+11         C           Kalamazoo Public Schools         39010         Northeglade Montessori School         02762         2.61995E+11         C           Kalamazoo Public Schools         39010         Parkwood-Upjohn Elementary School         02762         2.61995E+11         C           Kalamazoo Public Schools         39010         Prairie Ridge Elementary School         02962         2.61995E+11         F           Kalamazoo Public Schools         39010         Washington Writers' Academy         04358         2.61995E+11         C           Kalamazoo Public Schools         39010         Winchell Elementary School         04558         2.61995E+11         C           Kalamazoo Public Schools         39010         Woods Lake Elementary: A Magnet Center For The Arts         0289         2.61995E+11         C <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>F</td><td>2014</td></t<>								F	2014
Kalamazoo Public Schools         39010         Loy Norrix High School         02275         2.61995E+11         F           Kalamazoo Public Schools         39010         Milwood Magnet School         02575         2.61995E+11         C           Kalamazoo Public Schools         39010         Northeastern Elementary School         02753         2.61995E+11         C           Kalamazoo Public Schools         39010         Northglade Montessori School         02762         2.61995E+11         C           Kalamazoo Public Schools         39010         Parkwood-Upjohn Elementary School         02962         2.61995E+11         F           Kalamazoo Public Schools         39010         Prairie Ridge Elementary School         00674         2.61995E+11         F           Kalamazoo Public Schools         39010         Washington Writers' Academy         04358         2.61995E+11         C           Kalamazoo Public Schools         39010         Winchell Elementary School         04558         2.61995E+11         C           Kalamazoo Public Schools         39010         Woods Lake Elementary-A Magnet Center For The Arts         0289         2.61995E+11         C           Kalamazoo Public Schools         39010         Woodward School for Technology and Research         04600         2.61995E+11         C			· · · · · · · · · · · · · · · · · · ·					F	2014
Kalamazoo Public Schools         39010         Milwood Magnet School         02575         2.61995E+11         C           Kalamazoo Public Schools         39010         Northeastern Elementary School         02753         2.61995E+11         C           Kalamazoo Public Schools         39010         Northglade Montessori School         02762         2.61995E+11         C           Kalamazoo Public Schools         39010         Parkwood-Upjohn Elementary School         02962         2.61995E+11         F           Kalamazoo Public Schools         39010         Prairie Ridge Elementary School         00674         2.61995E+11         F           Kalamazoo Public Schools         39010         Washington Writers' Academy         04358         2.61995E+11         C           Kalamazoo Public Schools         39010         Winchell Elementary School         04558         2.61995E+11         F           Kalamazoo Public Schools         39010         Woods Lake Elementary-A Magnet Center For The Arts         02819         2.61995E+11         C           Kalamazoo Public Schools         39010         Woodward School for Technology and Research         04600         2.61995E+11         C           Kalakaska Public Schools         40040         Rapid City Elementary School         03150         2.62005E+11         F <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>F</td> <td>2014</td>								F	2014
Kalamazoo Public Schools         39010         Northeastern Elementary School         02753         2.61995E+11         C           Kalamazoo Public Schools         39010         Northglade Montessori School         02762         2.61995E+11         C           Kalamazoo Public Schools         39010         Parkwood-Upjohn Elementary School         0262         2.61995E+11         F           Kalamazoo Public Schools         39010         Prairie Ridge Elementary School         00674         2.61995E+11         F           Kalamazoo Public Schools         39010         Washington Writers' Academy         04358         2.61995E+11         C           Kalamazoo Public Schools         39010         Winchell Elementary School         04558         2.61995E+11         F           Kalamazoo Public Schools         39010         Woods Lake Elementary-A Magnet Center For The Arts         02819         2.61995E+11         C           Kalamazoo Public Schools         39010         Woodward School for Technology and Research         04600         2.61995E+11         C           Kalkaska Public Schools         40040         Rapid City Elementary School         03150         2.62005E+11         F							C		2014
Kalamazoo Public Schools         39010         Northglade Montessori School         02762         2.61995E+11         C           Kalamazoo Public Schools         39010         Parkwood-Upjohn Elementary School         02962         2.61995E+11         F           Kalamazoo Public Schools         39010         Prairie Ridge Elementary School         00674         2.61995E+11         F           Kalamazoo Public Schools         39010         Washington Writers' Academy         04358         2.61995E+11         C           Kalamazoo Public Schools         39010         Winchell Elementary School         04558         2.61995E+11         F           Kalamazoo Public Schools         39010         Woods Lake Elementary: A Magnet Center For The Arts         02819         2.61995E+11         C         F           Kalamazoo Public Schools         39010         Woodward School for Technology and Research         04600         2.61995E+11         C         C           Kalamazoo Public Schools         40040         Rapid City Elementary School         03150         2.62005E+11         F							c.	1	2014
Kalamazoo Public Schools         39010         Parkwood-Upjohn Elementary School         02962         2.61995E+11         F           Kalamazoo Public Schools         39010         Prairie Ridge Elementary School         00674         2.61995E+11         F           Kalamazoo Public Schools         39010         Washington Writers' Academy         04358         2.61995E+11         C           Kalamazoo Public Schools         39010         Winchell Elementary School         04558         2.61995E+11         F           Kalamazoo Public Schools         39010         Woods Lake Elementary:A Magnet Center For The Arts         02819         2.61995E+11         C           Kalamazoo Public Schools         39010         Woodward School for Technology and Research         04600         2.61995E+11         C           Kalkaska Public Schools         40040         Rapid City Elementary School         03150         2.62005E+11         F							c.	+	2014
Kalamazoo Public Schools         39010         Prairie Ridge Elementary School         00674         2.61995E+11         F           Kalamazoo Public Schools         39010         Washington Writers' Academy         04358         2.61995E+11         C           Kalamazoo Public Schools         39010         Winchell Elementary School         04558         2.61995E+11         F           Kalamazoo Public Schools         39010         Woods Lake Elementary: A Magnet Center For The Arts         02819         2.61995E+11         C           Kalamazoo Public Schools         39010         Woodward School for Technology and Research         04600         2.61995E+11         C           Kalkaska Public Schools         40040         Rapid City Elementary School         03150         2.62005E+11         F							1	F	2014
Kalamazoo Public Schools         39010         Washington Writers' Academy         04358         2.61995E+11         C           Kalamazoo Public Schools         39010         Winchell Elementary School         04558         2.61995E+11         F           Kalamazoo Public Schools         39010         Woods Lake Elementary: A Magnet Center For The Arts         02819         2.61995E+11         C           Kalamazoo Public Schools         39010         Woodward School for Technology and Research         04600         2.61995E+11         C           Kalkaska Public Schools         40040         Rapid City Elementary School         03150         2.62005E+11         F							+	F.	2014
Kalamazoo Public Schools         39010         Winchell Elementary School         04558         2.61995E+11         F           Kalamazoo Public Schools         39010         Woods Lake Elementary: A Magnet Center For The Arts         02819         2.61995E+11         C           Kalamazoo Public Schools         39010         Woodward School for Technology and Research         04600         2.61995E+11         C           Kalkaska Public Schools         40040         Rapid City Elementary School         03150         2.62005E+11         F							c	-	2014
Kalamazoo Public Schools     39010     Woods Lake Elementary: A Magnet Center For The Arts     02819     2.61995E+11     C       Kalamazoo Public Schools     39010     Woodward School for Technology and Research     04600     2.61995E+11     C       Kalkaska Public Schools     40040     Rapid City Elementary School     03150     2.62005E+11     F							-	-	2012
Kalamazoo Public Schools 39010 Woodward School for Technology and Research 04600 2.61995E+11 C Kalkaska Public Schools 40040 Rapid City Elementary School 03150 2.62005E+11 F							c	P	2014
Kalkaska Public Schools 40040 Rapid City Elementary School 03150 2.62005E+11 F							c	+	2014
							-	-	2014
Kearsley Community School District   25110   Kate Dowdall Elementary School   00949   2.62007E+11 B		25110	Kate Dowdall Elementary School	00949		D	+	1"	2012

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LEA Name	District Number	School Name	School Number	School NCES ID#	Reward School	Priority School	Focus School	Cycle
Kent City Community Schools	41150	Kent City Elementary School	06298	2.62031E+11		i money senies:	1 0000 0011001	2012
Kentwood Public Schools	41160	Bowen Elementary	00369	2.62034E+11				2014
Kentwood Public Schools	41160	Brookwood Elementary	00419	2.62034E+11			F	2012
Kentwood Public Schools	41160	Crestwood Middle School	02022	2.62034E+11			F	2014
Kentwood Public Schools	41160	Discovery Elementary	09669	2.62034E+11			F	2014
Kentwood Public Schools	41160	East Kentwood High School	05974	2.62034E+11		C	Ť .	2013
Kentwood Public Schools	41160	Glenwood Elementary	01427	2.62034E+11		-		2014
Kentwood Public Schools	41160	Meadowlawn Elementary	02500	2.62034E+11			F	2014
Kentwood Public Schools	41160	Southwood Elementary	03556	2.62034E+11			<u>'</u>	2012
Kentwood Public Schools	41160	Townline Elementary	04194	2.62034E+11				2012
Keystone Academy	82976	Keystone Academy	09306	2.60029E+11			F	2014
Kingsley Area Schools	28090	Kingsley Area Elementary School	05896	2.62038E+11			<u>'</u>	2014
Kingsley Area Schools	28090	Kingsley Area High School	02041	2.62038E+11			+	2014
Kingsley Area Schools	28090	Kingsley Area Middle School	07453	2.62038E+11			-	2014
Kingston Community School District	79080	Kingston High School	02042	2.6204E+11		1	<del>'</del>	2014
Laingsburg Community Schools	78040	Laingsburg High School	02071	2.62055E+11			E	2014
Lake City Area School District	57020	Lake City High School	07483	2.62061E+11			<u>'</u>	2013
Lake Fenton Community Schools	25200	Lake Fenton Middle School	09550	2.62067E+11			+	2013
Lake Fenton Community Schools	25200	West Shore Elementary School	05779	2.62067E+11		+	+	2013
Lake Linden-Hubbell School District	31130	Lake Linden-Hubbell Elem. School	02080	2.62067E+11 2.6207E+11		+	l <sub>c</sub>	2014
Lake Orion Community Schools	63230	Blanche Sims Elementary School	00347	2.6207E+11		1	i.	2014
Lake Orion Community Schools	63230	·	08443	2.62073E+11			г	2012
Lake Orion Community Schools	63230	Carpenter Year Round Elem. School Oakview Middle School	09049	2.62073E+11 2.62073E+11			-	2014
-							г	
Lake Orion Community Schools	63230 63230	Orion Oaks Elementary School Paint Creek Elementary School	08320 08811	2.62073E+11 2.62073E+11			-	2014
Lake Orion Community Schools	63230		06280	2.62073E+11 2.62073E+11				2014
Lake Orion Community Schools	63230	Pine Tree Elementary School					-	2013
Lake Orion Community Schools		Scripps Middle School	02086	2.62073E+11		-	r	
Lake Orion Community Schools	63230	Stadium Drive Elementary School	06281	2.62073E+11		+	-	2014
Lake Orion Community Schools	63230	Waldon Middle School	06405	2.62073E+11			F	2012
Lake Orion Community Schools	63230	Webber School	04414	2.62073E+11		+	+	2014
Lake Shore Public Schools (Macomb)	50120	Violet Elementary School	04304	2.63267E+11		+	-	2013
Lakeshore School District (Berrien)	11030	Hollywood Elementary School	01700	2.62082E+11			F	2014
Lakeshore School District (Berrien)	11030	Lakeshore High School	02095	2.62082E+11				2014
Lakeshore School District (Berrien)	11030	Stewart Elementary School	02099	2.62082E+11				2013
Lakeview Community Schools (Montcalm)	59090	Lakeview High School	05220	2.62091E+11			_	2014
Lakeview Community Schools (Montcalm)	59090	Lakeview Middle School	02103	2.62091E+11			F	2014
Lakeview Public Schools (Macomb)	50130	Lakeview High School	02105	2.62088E+11				2014
Lakeview Public Schools (Macomb)	50130	Princeton Elementary School	03124	2.62088E+11				2014
Lakeview Sch. District (Calhoun)	13090	Lakeview Middle School	04586	2.62085E+11			F	2014
LakeVille Community School District	25280	LakeVille High School	02111	2.62094E+11			_	2014
LakeVille Community School District	25280	LakeVille Middle School	02862	2.62094E+11			F	2013
LakeVille Community School District	25280	Otter Lake Elementary School	02871	2.62094E+11			F	2013
Lakewood Public Schools	34090	Lakewood High School	02113	2.62098E+11				2012
Lakewood Public Schools	34090	Sunfield Elementary School	04102	2.62098E+11		<del> </del>	1	2014
Lakewood Public Schools	34090	West Elementary School	04451	2.62098E+11	RIO	1	1_	2013
Lamphere Public Schools	63280	Hiller Elementary School	01682	2.62112E+11	1	1	F	2014
Lamphere Public Schools	63280	Lamphere High School	02123	2.62112E+11	<b>.</b>	<del> </del>	F	2014
Lamphere Public Schools	63280	Page Middle School	01960	2.62112E+11		ļ	F	2012
L'Anse Area Schools	07040	L'Anse High School	04149	2.60002E+11		<b>_</b>	<del>_</del>	2014
L'Anse Creuse Public Schools	50140	Chesterfield Elementary School	00668	2.62187E+11			F	2014
L'Anse Creuse Public Schools	50140	Emma V. Lobbestael Elem. School	06360	2.62187E+11				2014
L'Anse Creuse Public Schools	50140	Green Elementary School	05223	2.62187E+11			F	2014
L'Anse Creuse Public Schools	50140	Joseph M. Carkenord Elementary School	08879	2.62187E+11				2013
L'Anse Creuse Public Schools	50140	L'Anse Creuse Middle School - Central	02125	2.62187E+11			F	2012
L'Anse Creuse Public Schools	50140	Marie C. Graham Elem. School	02374	2.62187E+11		ļ	F	2012
L'Anse Creuse Public Schools	50140	South River Elementary School	03530	2.62187E+11	. В	ļ	1	2013
Lansing Charter Academy	33910	Lansing Charter Academy	00111	2.60096E+11		С	1	2013
Lansing Public School District	33020	Cavanaugh School	00561	2.62115E+11		С	1	2014
Lansing Public School District	33020	Eastern High School	01044	2.62115E+11		С	1	2014
Lansing Public School District	33020	Everett High School	01166	2.62115E+11		С		2013
Lansing Public School District	33020	Forrest G. Averill School	01270	2.62115E+11		С		2013
Lansing Public School District	33020	J.W. Sexton High School	01865	2.62115E+11		С		2013
Lansing Public School District	33020	North School	06662	2.62115E+11		C		2014

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LEA Name	District Number	Sahaal Nama	School Number	School NCES ID#	Reward School	Priority School	Focus School	Cycle
Lansing Public School District	33020	Reo School	03181	2.62115E+11		C SCHOOL	rocus scrioor	201
Lansing Public School District	33020	Riddle Elementary	09564	2.62115E+11		C		201
Lansing Public School District  Lansing Public School District	33020	Wexford Montessori Magnet School	04650	2.62115E+11		C	-	201
Lansing Public School District	33020	Willow School	04551	2.62115E+11		c	r	201
Lapeer Community Schools	44010	Turrill Elementary School	04233	2.62118E+11		C	E	201
Laurus Academy	63918	Laurus Academy	09449	2.6003E+11				201
Lawton Community School District	80140	Lawton Elementary School	02141	2.62124E+11			r	201
·	80140	Lawton Middle School	06370	2.62124E+11			r	201
Lawton Community School District Leland Public School District	45020	Leland Public School	02155	2.62124E+11 2.62139E+11			r	201
Les Cheneaux Community Schools	49040	Cedarville School	02163	2.62139E+11 2.62142E+11	D DTO		Г	201
Leslie Public Schools	33100	Leslie Middle School	01846	2.62142E+11 2.62145E+11	В, ВТО		-	201
	33100						F	201
Leslie Public Schools		Woodworth Elementary School	04602	2.62145E+11			r -	
Lincoln Consolidated School District	81070	Bishop Elementary School	00308	2.62157E+11			F	201
Lincoln Consolidated School District	81070	Lincoln Senior High School	02187	2.62157E+11		c	r	201
Lincoln Park, School District of the City of	82090	Raupp School	03153	2.6216E+11		C		201
Linden Community Schools	25250	Central Elementary School	04822	2.62169E+11	В			201
Litchfield Community Schools	30040	Litchfield Elementary School	02238	2.62175E+11		C		201
Litchfield Community Schools	30040	Litchfield High School	02237	2.62175E+11		C	_	201
Livonia Public Schools School District	82095	Buchanan Elementary School	04992	2.62184E+11	-	+	F	201
Livonia Public Schools School District	82095	Cass Elementary School	02171	2.62184E+11		1	F	201
Livonia Public Schools School District	82095	Churchill High School	04848	2.62184E+11			F	201
Livonia Public Schools School District	82095	Franklin High School	01302	2.62184E+11		+	F	201
Livonia Public Schools School District	82095	Frost Middle School	03229	2.62184E+11			F	201
Livonia Public Schools School District	82095	Garfield Elementary School	01372	2.62184E+11			F	201
Livonia Public Schools School District	82095	Hayes Elementary School	01613	2.62184E+11				201
Livonia Public Schools School District	82095	Hoover Elementary School	01750	2.62184E+11				201
Livonia Public Schools School District	82095	Kennedy Elementary School	01947	2.62184E+11				201
Livonia Public Schools School District	82095	Randolph Elementary School	03148	2.62184E+11			F	201
Livonia Public Schools School District	82095	Rosedale Elementary	09673	2.62184E+11			F	201
Livonia Public Schools School District	82095	Webster Elementary School	07377	2.62184E+11	A, BTO			201
Lowell Area Schools	41170	Lowell Senior High School	02272	2.62205E+11			F	201
Lowell Area Schools	41170	Murray Lake Elementary	09370	2.62205E+11				201
Ludington Area School District	53040	Foster School	01275	2.6222E+11			F	201
Ludington Area School District	53040	Franklin Elementary School	01301	2.6222E+11				201
Ludington Area School District	53040	Lakeview Elementary School	02109	2.6222E+11	BTO			201
Ludington Area School District	53040	O.J. DeJonge Middle School	02792	2.6222E+11			F	201
Madison Academy	25911	Madison Academy Elementary/Middle School	09450	2.60032E+11				201
Madison School District (Lenawee)	46090	Madison Elementary School	02315	2.62232E+11				201
Madison School District (Lenawee)	46090	Madison Middle School	07262	2.62232E+11				201
Manchester Community Schools	81080	Luther C. Klager Elem. School	05816	2.62238E+11				201
Manistee Area Public Schools	51070	Manistee Middle High School	02339	2.62241E+11			F	201
Manistee Area Public Schools	51070	Thomas Jefferson Elem. School	01912	2.62241E+11			F	201
Manistique Area Schools	77010	Emerald Elementary School	05219	2.62247E+11			F	201
Manton Consolidated Schools	83060	Manton Consolidated High School	02343	2.6225E+11				201
Marcellus Community Schools	14050	Marcellus High School	05257	2.62274E+11				201
Marion Public Schools	67050	Marion High School	02378	2.6228E+11				201
Marlette Community Schools	76140	Marlette Jr./Sr. High School	02385	2.62286E+11				201
Marshall Academy	13903	Marshall Academy	08817	2.60025E+11			F	201
Marshall Public Schools	13110	Gordon Elementary School	01442	2.62297E+11				201
Marshall Public Schools	13110	Hughes Elementary School	01790	2.62297E+11			F	201
Marshall Public Schools	13110	Marshall High School	06111	2.62297E+11				201
Marshall Public Schools	13110	Marshall Middle School	02318	2.62297E+11			F	201
Martin Luther King, Jr. Education Center Academy	82910	Martin Luther King, Jr. Education Center Academy	07425	2.60013E+11				201
Martin Public Schools	03060	Martin High School	02402	2.62298E+11	В			201
Marvin L. Winans Academy of Performing Arts	82924	Marvin L. Winans Academy of Performing Arts Elem.	09705	2.60017E+11		С		201
Marvin L. Winans Academy of Performing Arts	82924	Winans Academy High School	08455	2.60017E+11	В			201
Marysville Public Schools	74100	Gardens Elementary School	02419	2.62304E+11	A			201
Mason County Central Schools	53010	Mason County Central H.S.	02424	2.62313E+11			F	201
Mason County Central Schools	53010	Scottville Elementary School	03426	2.62313E+11			F	201
Mason Public Schools (Ingham)	33130	Alaiedon Elementary School	00037	2.62307E+11			F	201
Mattawan Consolidated School	80150	Mattawan Early Elem. School	02438	2.62325E+11	Α			201
Mattawan Consolidated School	80150	Mattawan Later Elem. School	07495	2.62325E+11	В			201
Mattawan Consolidated School								

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LEA Name	District Number	School Name	School Number	School NCES ID#	Reward School	Duianitus Calcasi	Focus School	Cycle
McBain Rural Agricultural Schools	57030	McBain Elementary School	05900	2.62331E+11		Priority School	rocus scriooi	2014
McBain Rural Agricultural Schools	57030	McBain High School	02468	2.62331E+11			F	2014
		ŭ			D	_	г	
Memphis Community Schools	74120	Memphis Junior/Senior High School	05673	2.62349E+11			-	2014
Meridian Public Schools	56050	Meridian Elementary School	02515	2.62358E+11			F	2014
Meridian Public Schools	56050	Meridian High School	05814	2.62358E+11			1-	2013
Meridian Public Schools	56050	Meridian Junior High School	02516	2.62358E+11			F	2014
Merrill Community Schools	73230	Merrill Elementary School	02520	2.62361E+11				2014
Merrill Community Schools	73230	Merrill Middle School	06222	2.62361E+11				2014
Merritt Academy	50906	Merritt Academy	09077	2.60028E+11				2014
Mesick Consolidated Schools	83070	Floyd M. Jewett Elem. School	02527	2.62367E+11	BTO			2014
Mesick Consolidated Schools	83070	Mesick Consolidated Jr/Sr High School	05866	2.62367E+11			F	2013
Michigan Center School District	38120	Arnold Elementary School	00122	2.62379E+11			F	2012
Michigan Center School District	38120	Michigan Center Jr/Sr High School	02544	2.62379E+11	В			2013
Michigan Connections Academy	33911	Michigan Connections Academy	00469	2.60097E+11			F	2014
Michigan Educational Choice Center	82751	Murphy Elementary	02648	2.60101E+11		С		2014
Michigan Educational Choice Center	82751	Stewart Elementary	06074	2.60101E+11		С		2014
Michigan School for the Deaf	84050	Michigan School for the Deaf	02548	2.60028E+11	В			2012
Michigan Technical Academy	82907	Michigan Technical Academy Elementary	09099	2.60013E+11		С		2014
Michigan Virtual Charter Academy	41925	Michigan Virtual Charter Academy	00482	2.60097E+11		С		2014
Midland County Educational Service Agency	56000	MCESA and Sugnet School Classroom Programs	08857	2.6808E+11				2012
Midland Public Schools	56010	Adams Elementary School	00016	2.62382E+11				2012
Midland Public Schools	56010	Carpenter School	00532	2.62382E+11			F	2014
Midland Public Schools	56010	Chestnut Hill School	00669	2.62382E+11	A			2013
Midland Public Schools	56010	H.H. Dow High School	05157	2.62382E+11			F	2013
Midland Public Schools	56010	Jefferson Middle School	01902	2.62382E+11			F	2012
Midland Public Schools	56010	Midland High School	02555	2.62382E+11			F	2014
Midland Public Schools	56010	Northeast Middle School	02750	2.62382E+11			F	2013
Midland Public Schools	56010	Plymouth Elementary School	03081	2.62382E+11	D		<u>'</u>	2012
Midland Public Schools	56010	Siebert School	03475	2.62382E+11	, D		-	2012
Midland Public Schools	56010	Woodcrest Elementary School	05813	2.62382E+11			F	2012
Mid-Michigan Leadership Academy	33904	Mid-Michigan Leadership Academy	08323	2.60008E+11		C	г	2012
Milan Area Schools	81100		09182	2.62385E+11	D	C	+	2012
	81100	Clayton H. Symons Elementary School	02558	2.62385E+11 2.62385E+11				2012
Milan Area Schools		Milan High School			В		-	
Milan Area Schools	81100	Milan Middle School	05691	2.62385E+11			F	2014
Milan Area Schools	81100	Paddock Elementary School	02930	2.62385E+11			F	
Mildred C. Wells Preparatory Academy	11904	Mildred C. Wells Preparatory Academy	09608	2.6003E+11	_	L		2014
Millington Community Schools	79100	Millington High School	02570	2.62391E+11			_	2014
Mona Shores Public School District	61060	Mona Shores Middle School	05815	2.62412E+11			F	2014
Monroe ISD	58000	Monroe County Middle College	00070	2.68082E+11	Α			2014
Monroe Public Schools	58010	Custer Elementary School	00856	2.62415E+11			F	2014
Monroe Public Schools	58010	Manor Elementary School	02342	2.62415E+11			F	2014
Monroe Public Schools	58010	Waterloo School	04396	2.62415E+11			F	2014
Montague Area Public Schools	61180	Oehrli Elementary School	03139	2.62418E+11			F	2014
Montrose Community Schools	25260	Hill-McCloy High School	01671	2.62442E+11				2013
Morey Montessori Public School Academy	37902	Morey Montessori Public School Academy	08507	2.60014E+11				2014
Morley Stanwood Community Schools	54040	Morley Stanwood High School	02613	2.6246E+11	В			2012
Mount Clemens Community School District	50160	Mount Clemens High School	02624	2.62469E+11		С		2012
Mount Clemens Community School District	50160	Seminole Academy	09338	2.62469E+11		С		2014
Mt. Clemens Montessori Academy	50908	Mt. Clemens Montessori Academy	09294	2.60028E+11	В			2014
Mt. Morris Consolidated Schools	25040	E.A. Johnson Memorial H.S.	05763	2.62472E+11	В			2012
Mt. Morris Consolidated Schools	25040	Moore Elementary School	01863	2.62472E+11			F	2013
Mt. Pleasant City School District	37010	Ganiard School	01357	2.62475E+11			F	2013
Mt. Pleasant City School District	37010	Mt. Pleasant Senior High School	02636	2.62475E+11			F	2014
Mt. Pleasant City School District	37010	Vowles School	04315	2.62475E+11	В			2012
Mt. Pleasant City School District	37010	West Intermediate School	02635	2.62475E+11			F	2014
Munising Public Schools	02070	William G. Mather Elementary School	00597	2.62481E+11			F	2012
Muskegon Heights Public School Academy System	61905	Muskegon Heights Academy	02651	2.60103E+11		С	1	2014
Muskegon, Public Schools of the City of	61010	Nelson Elementary School	02675	2.62484E+11		c.	1	201
Nah Tah Wahsh Public School Academy	55901	Nah Tah Wahsh Public School Academy	08221	2.6001E+11		c	+	201
Napoleon Community Schools	38130	Ezra Eby Elementary School	01065	2.62496E+11	<del> </del>	Ť	F	201
New Bedford Academy	58901	New Bedford Academy	08632	2.62496E+11 2.60021E+11	1	+	i.	201
,	82962	New Beginnings Academy	08742	2.60021E+11 2.60025E+11	D	+	+	201
New Beginnings Academy		<u> </u>				+	+	201
New Buffalo Area Schools	11200	New Buffalo Middle School	08503	2.62514E+11	RIO	1	1	20

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LEA Name	District Number	School Name	School Number	School NCES ID#	Reward School	Duianitu Cabaal	Focus School	Cycle
	11200	New Buffalo Senior High School	02677	2.62514E+11		Priority School	rocus scrioor	2014
	50170	Endeavour Middle School	00986	2.62523E+11	А, ВТО		E	201
					D		г	
	50170	New Haven High School	02683	2.62523E+11		<del> </del>		201
	78070	New Lothrop High School	02685	2.62529E+11				201
,	32734	New Paradigm Glazer Academy	05675	2.60099E+11		C		201
7.0	52070	Vera Wilsie Elementary School	04289	2.62532E+11	вто			201
	11300	Ballard Elementary School	00184	2.62556E+11			F	201
	11300	Ring Lardner Middle School	03204	2.62556E+11				201
	50913	Noor International Academy	00757	2.601E+11				201
	14090	Ruth Fox Elementary School	06185	2.62568E+11				201
	55115	North Central Area Junior/Senior High Schoo	03114	2.62922E+11				201
	55115	North Central Elementary School	05987	2.62922E+11	BTO			201
	51230	North Muskegon Elementary School	02741	2.6258E+11			F	201
North Muskegon Public Schools	51230	North Muskegon Middle School	08648	2.6258E+11	B, BTO			201
North Star Academy 5	52901	North Star Academy	08476	2.60015E+11			F	201
Northport Public School District 4	15040	Northport Public School	02764	2.62592E+11	BTO			201
Northridge Academy 2	25904	Northridge Academy	08721	2.60019E+11	B, BTO			201
Northview Public Schools 4	11025	West Oakview Elementary School	04461	2.62595E+11	B, BTO			201
	32390	Amerman Elementary School	00083	2.62598E+11				201
	32390	Hillside Middle School	08803	2.62598E+11				201
	32390	Meads Mill Middle School	06591	2.62598E+11				201
Northville Public Schools 8	32390	Moraine Elementary School	05283	2.62598E+11	Α			201
	32390	Northville High School	02772	2.62598E+11				201
	32390	Ridge Wood Elementary School	09171	2.62598E+11				201
	32390	Silver Springs Elementary School	06592	2.62598E+11				201
	32390	Thornton Creek Elementary School	07964	2.62598E+11				201
	32390	Winchester Elementary School	06593	2.62598E+11				201
	38140	Northwest High School	05625	2.62601E+11				201
,	38140	Parnall Elementary School	02966	2.62601E+11	В	1	E	201
	75100	Nottawa Community School	02787	2.6261E+11 2.6261E+11			r c	201
,	53100	Deerfield Elementary School	08804	2.62613E+11			г	201
	53100		05315	2.62613E+11 2.62613E+11			г	201
,	53100	Novi High School	07042				r r	2014
		Novi Meadows School		2.62613E+11			r r	
	53100	Novi Middle School	06172	2.62613E+11			F	201
·	53100	Novi Woods Elementary School	02788	2.62613E+11	А		-	201
	53100	Orchard Hills Elementary School	02843	2.62613E+11			F	201
·	53100	Parkview Elementary School	07349	2.62613E+11		_	F	201
	53250	Oak Park Alternative Education Center	00658	2.62619E+11		С		201
	53250	Oak Park High School	02798	2.62619E+11		C		201
	53912	Oakland International Academy - K-1	08743	2.60022E+11		С		201
	51065	Oakridge High School	02814	2.62622E+11				201
	33170	Bennett Woods Elementary School	07828	2.62628E+11			F	201
	33170	Chippewa Middle School	08214	2.62628E+11				201
	33170	Cornell Elementary School	00801	2.62628E+11				201
	33170	Hiawatha Elementary School	07347	2.62628E+11				201
	33170	Kinawa School	04881	2.62628E+11	A			201
	33170	Okemos High School	02822	2.62628E+11			F	201
	33170	Okemos Public Montessori-Central	09348	2.62628E+11				201
	32956	Old Redford Academy - Middle	09480	2.60024E+11	BTO			201
	23080	Fern Persons Elementary School	01221	2.62637E+11			F	201
	23080	Olivet High School	02828	2.62637E+11				201
Onekama Consolidated Schools 5	51060	Onekama Elementary School	02831	2.62649E+11			F	201
Onsted Community Schools 4	46110	Onsted Community High School	02832	2.62652E+11	В	1		201
Onsted Community Schools 4	46110	Onsted Elementary	08660	2.62652E+11	В			201
	35010	Oscoda Area High School	02856	2.62697E+11				201
	03020	Dix Street Elementary School	00922	2.62706E+11				201
	03020	Otsego High School	02865	2.62706E+11			F	201
	03020	Washington Street Elementary School	02864	2.62706E+11		1	F	201
Otsego Public Schools			01054	2.6809E+11	RTO	1		201
	70000	Ottawa Area Center						
Ottawa Area ISD 7	70000 19120	Ottawa Area Center Ovid-Fisie High School						
Ottawa Area ISD 7 Ovid-Elsie Area Schools 1	19120	Ovid-Elsie High School	05333	2.62715E+11			F	201
Ottawa Area ISD         7           Ovid-Elsie Area Schools         1           Ovid-Elsie Area Schools         1					В		F	

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LEA Name	District Number	School Name	School Number	School NCES ID#	Reward School	Priority School	Focus School	Cycle
Owosso Public Schools	78110	Owosso Middle School	02920	2.62721E+11	Neward School	Filolity School	F	2013
Oxford Community Schools	63110	Clear Lake Elementary School	00713	2.62724E+11			F	2013
Oxford Community Schools	63110	Lakeville Elementary School	08629	2.62724E+11			1	2013
Oxford Community Schools	63110	Leonard Elementary School	02160	2.62724E+11				2013
Paragon Charter Academy	38902	Paragon Charter Academy	08644	2.6002E+11			F	2014
Paramount Charter Academy	39905	Paramount Charter Academy	08642	2.60021E+11			<u>'</u>	2014
Parchment School District	39130	Parchment Central Elem. School	05885	2.62742E+11			r c	2014
Parchment School District	39130	Parchment Middle School	02939	2.62742E+11			r c	2014
Parchment School District	39130	Parchment North Elem. School	02941	2.62742E+11			r c	2014
Parchment School District	39130	Parchment Northwood Elem. School	02941	2.62742E+11 2.62742E+11			г	2014
Paw Paw Public School District	80160	Paw Paw Early Elementary School	00341	2.62766E+11				2014
Pellston Public Schools	24040		02993	2.62766E+11 2.62772E+11				2014
Pennfield Schools	13120	Pellston Elementary School Pennfield Dunlap Elementary	02996	2.62772E+11 2.62781E+11				2012
								2014
Pennfield Schools  Pentuator Public School District	13120	Pennfield Middle School	02997 03004	2.62781E+11	В		F	2012
Pentwater Public School District	64070	Pentwater Public School		2.62784E+11			F	2013
Perry Public Schools	78080	Perry Middle School	06029	2.6279E+11			r	
Pewamo-Westphalia Community Schools	19125	Pewamo-Westphalia Elementary School	03019	2.62796E+11				2014
Pewamo-Westphalia Community Schools	19125	Pewamo-Westphalia Middle/High School	03021	2.62796E+11	A		-	2013
Pinckney Community Schools	47080	Pinckney Community High School	03038	2.62814E+11	-		r -	2014
Pinconning Area Schools	09090	Pinconning High School	03040	2.62817E+11			r	2013
Pine River Area Schools	67055	Pine River Area Elementary School	05232	2.6282E+11				2014
Pine River Area Schools	67055	Pine River Area Middle/High School	03047	2.6282E+11				2014
Plainwell Community Schools	03010	Gilkey Elementary School	01403	2.62853E+11	В			2014
Plainwell Community Schools	03010	Plainwell High School	03065	2.62853E+11			F	2014
Plainwell Community Schools	03010	Plainwell Middle School	06000	2.62853E+11		_	F	2013
Plymouth Educational Center Charter School	82904	Plymouth Educational Center Preparatory High School	09946	2.60013E+11		С		2014
Plymouth-Canton Community Schools	82100	Bird Elementary School	00330	2.62856E+11	Α			2012
Plymouth-Canton Community Schools	82100	Discovery Middle School	02269	2.62856E+11			F	2012
Plymouth-Canton Community Schools	82100	Dodson Elementary School	08899	2.62856E+11	Α			2014
Plymouth-Canton Community Schools	82100	East Middle School	03079	2.62856E+11			F	2014
Plymouth-Canton Community Schools	82100	Farrand Elementary School	01207	2.62856E+11			F	2014
Plymouth-Canton Community Schools	82100	Field Elementary School	06676	2.62856E+11			F	2014
Plymouth-Canton Community Schools	82100	Gallimore Elementary School	01356	2.62856E+11				2013
Plymouth-Canton Community Schools	82100	Isbister Elementary School	04905	2.62856E+11	A			2012
Plymouth-Canton Community Schools	82100	Miller Elementary School	06274	2.62856E+11			F	2014
Plymouth-Canton Community Schools	82100	Plymouth High School	08997	2.62856E+11			F	2013
Plymouth-Canton Community Schools	82100	Salem High School	05770	2.62856E+11			F	2014
Plymouth-Canton Community Schools	82100	Tonda Elementary School	07990	2.62856E+11				2013
Plymouth-Canton Community Schools	82100	Workman Elementary School	09646	2.62856E+11	A			2013
Pontiac Academy for Excellence	63906	Pontiac Academy for Excellence - Elementary	09986	2.60016E+11		С		2014
Pontiac Academy for Excellence	63906	Pontiac Academy for Excellence - High School	08433	2.60016E+11		С		2014
Pontiac Academy for Excellence	63906	Pontiac Academy for Excellence - Middle School	09985	2.60016E+11		С		2013
Pontiac City School District	63030	Alcott School	00045	2.62874E+11		С		2014
Pontiac City School District	63030	Herrington School	01652	2.62874E+11		С		2014
Pontiac City School District	63030	Owen Elementary School	02922	2.62874E+11		С		2014
Pontiac City School District	63030	Pontiac High School	02756	2.62874E+11		С		2014
Pontiac City School District	63030	Whitmer Human Resource Center	06213	2.62874E+11		С		2014
Port Huron Area School District	74010	Fort Gratiot Middle School	01272	2.62883E+11			F	2013
Port Huron Area School District	74010	Garfield Elementary School	01366	2.62883E+11			F	2014
Port Huron Area School District	74010	H D Crull Elementary School	01772	2.62883E+11			F	2013
Port Huron Area School District	74010	Holland Woods Middle School	04237	2.62883E+11		С		2012
Port Huron Area School District	74010	Michigamme Elementary School	02538	2.62883E+11			F	2013
Port Huron Area School District	74010	Woodrow Wilson Elementary School	04588	2.62883E+11		С		2014
Portage Public Schools	39140	Lake Center Elementary School	02076	2.62895E+11				2014
Portage Public Schools	39140	Moorsbridge Elementary School	07926	2.62895E+11				2014
Portage Public Schools	39140	Portage Central High School	03095	2.62895E+11	В			2014
Portage Public Schools	39140	Portage North Middle School	03096	2.62895E+11			F	2014
Portage Public Schools	39140	Portage Northern High School	03097	2.62895E+11			F	2014
Portage Public Schools	39140	Portage West Middle School	06396	2.62895E+11	A			2012
Portage Public Schools	39140	Woodland Elementary School	05561	2.62895E+11			F	2014
Portland Public Schools	34110	Portland High School	03098	2.62912E+11			F	2012
	71060	Posen Elementary School	04656	2.62913E+11			F	2014
Posen Consolidated School District No. 9	7 1000							

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IFA Name	District North Co.	Calcard Name	C-bI Nombon	C-hINCECID#	In	Indente Calcad	Ir	lol.
LEA Name Prevail Academy	District Number 50909	Prevail Academy	School Number 09451	School NCES ID# 2.60031E+11	Reward School	Priority School	Focus School	Cycle 2014
		,					r	
Public Schools of Calumet, Laurium & Keweenaw	31030	Calumet High School	00497	2.60769E+11			-	2012
Public Schools of Calumet, Laurium & Keweenaw	31030	Washington Middle School	04357	2.60769E+11			-	2014
,	24070	Central Elementary School	00623	2.62793E+11				2013
Public Schools of Petoskey	24070	Lincoln School	02220	2.62793E+11				2014
'	24070	Ottawa Elementary School	02867	2.62793E+11	ВТО		_	2014
Public Schools of Petoskey	24070	Petoskey High School	03017	2.62793E+11			F	2014
Public Schools of Petoskey	24070	Petoskey Middle School	03018	2.62793E+11			F	2012
Quest Charter Academy	82718	Quest Charter Academy	00097	2.60097E+11				2014
Quincy Community Schools	12040	Jennings Elementary School	01921	2.62925E+11			F	2012
	12040	Quincy High School	03135	2.62925E+11			F	2014
· '	12040	Quincy Middle School	05822	2.62925E+11			F	2013
	61210	Ravenna Middle School	05368	2.62937E+11			F	2013
Reach Charter Academy	50912	Reach Charter Academy	09905	2.60095E+11			F	2014
Reading Community Schools	30070	Reading High School	03159	2.6294E+11				2014
Redford Union Schools, District No. 1	82110	Beech Elementary	00748	2.62946E+11		С		2014
Reese Public Schools	79110	Reese High School	03173	2.62952E+11			F	2013
Renaissance Public School Academy	37901	Renaissance Public School Academy	08314	2.60009E+11				2012
	50180	Will L. Lee School	04530	2.62967E+11				2012
	41919	Ridge Park Charter Academy	08652	2.60021E+11			F	2012
River Rouge, School District of the City of	82120	Ann Visger K-5 Preparatory Academy	00105	2.62976E+11		С		2014
River Rouge, School District of the City of	82120	River Rouge High School	03208	2.62976E+11		С		2012
River Valley School District	11033	River Valley High School	03740	2.62979E+11	B, BTO			2012
River Valley School District	11033	Three Oaks Elementary School	04180	2.62979E+11			F	2012
Riverside Academy	82975	Riverside Academy - West Campus	09604	2.60029E+11	В			2013
Rochester Community School District	63260	Baldwin Elementary School	00178	2.62994E+11	Α			2014
Rochester Community School District	63260	Brewster Elementary School	01114	2.62994E+11	Α			2014
Rochester Community School District	63260	Brooklands Elementary School	00410	2.62994E+11			F	2014
Rochester Community School District	63260	Delta Kelly Elementary School	09051	2.62994E+11	Α			2014
Rochester Community School District	63260	Hamlin Elementary School	01551	2.62994E+11			F	2012
Rochester Community School District	63260	Hampton Elementary School	07855	2.62994E+11			F	2014
Rochester Community School District	63260	Hart Middle School	07548	2.62994E+11	Α			2014
Rochester Community School District	63260	Hugger Elementary School	07310	2.62994E+11	Α			2014
Rochester Community School District	63260	Long Meadow Elementary School	05239	2.62994E+11				2013
Rochester Community School District	63260	McGregor Elementary School	01773	2.62994E+11			F	2014
Rochester Community School District	63260	Musson Elementary School	07350	2.62994E+11	Α			2014
Rochester Community School District	63260	North Hill Elementary School	02731	2.62994E+11	Α			2014
Rochester Community School District	63260	Reuther Middle School	06399	2.62994E+11			F	2014
Rochester Community School District	63260	Rochester Adams High School	05819	2.62994E+11				2014
Rochester Community School District	63260	University Hills Elem. School	06270	2.62994E+11	Α			2014
Rochester Community School District	63260	Van Hoosen Middle School	06400	2.62994E+11	A, BTO			2014
Rochester Community School District	63260	West Middle School	04458	2.62994E+11	. A			2014
Rockford Public Schools	41210	Belmont Elementary School	00269	2.63003E+11				2014
Rockford Public Schools	41210	Cannonsburg Elementary School	05007	2.63003E+11	В			2014
Rockford Public Schools	41210	Crestwood Elementary School	00832	2.63003E+11				2012
Rockford Public Schools	41210	Parkside Elementary School	02958	2.63003E+11	A			2013
Rockford Public Schools	41210	Rockford Spanish Immersion	09655	2.63003E+11				2013
Romeo Community Schools	50190	Indian Hills Elementary School	01834	2.63009E+11				2013
Romeo Community Schools	50190	Romeo High School	03256	2.63009E+11	_		F	2014
Romulus Community Schools	82130	Barth Elementary School	06679	2.63012E+11			F	2014
Romulus Community Schools	82130	Romulus Elementary School	08898	2.63012E+11				2014
Roscommon Area Public Schools	72010	Roscommon Elementary School	01396	2.61583E+11		1	F	2014
Roscommon Area Public Schools	72010	Roscommon High School	05115	2.61583E+11		1	1	2014
		Roscommon Middle School	06369	2.61583E+11		1	F	2014
Roscommon Area Public Schools	/2010					<b>†</b>	F	2013
Roscommon Area Public Schools Roseville Community Schools	72010 50030		01279	2,63021F+11				
Roseville Community Schools	50030	Fountain Elementary School	01279 01800	2.63021E+11 2.63021F+11			F	201/
Roseville Community Schools Roseville Community Schools	50030 50030	Fountain Elementary School Huron Park Elementary School	01800	2.63021E+11		C	F	2014
Roseville Community Schools Roseville Community Schools Roseville Community Schools	50030 50030 50030	Fountain Elementary School Huron Park Elementary School John R. Kment Elementary School	01800 01049	2.63021E+11 2.63021E+11		С	F	201
Roseville Community Schools Roseville Community Schools Roseville Community Schools Royal Oak Schools	50030 50030 50030 63040	Fountain Elementary School Huron Park Elementary School John R. Kment Elementary School Addams Elementary and ECC	01800 01049 09741	2.63021E+11 2.63021E+11 2.6303E+11		С	F	2013
Roseville Community Schools Roseville Community Schools Roseville Community Schools Royal Oak Schools Royal Oak Schools	50030 50030 50030 63040 63040	Fountain Elementary School Huron Park Elementary School John R. Kment Elementary School Addams Elementary and ECC Keller Elementary	01800 01049 09741 09742	2.63021E+11 2.63021E+11 2.6303E+11 2.6303E+11		С	F F	2013 2013 2014
Roseville Community Schools Roseville Community Schools Roseville Community Schools Royal Oak Schools Royal Oak Schools Royal Oak Schools	50030 50030 50030 63040 63040 63040	Fountain Elementary School Huron Park Elementary School John R. Kment Elementary School Addams Elementary and ECC Keller Elementary Northwood Elementary School	01800 01049 09741 09742 02781	2.63021E+11 2.63021E+11 2.6303E+11 2.6303E+11 2.6303E+11		С	F F F	2013 2014 2014 2014
Roseville Community Schools Roseville Community Schools Roseville Community Schools Royal Oak Schools Royal Oak Schools	50030 50030 50030 63040 63040	Fountain Elementary School Huron Park Elementary School John R. Kment Elementary School Addams Elementary and ECC Keller Elementary	01800 01049 09741 09742	2.63021E+11 2.63021E+11 2.6303E+11 2.6303E+11		С	F F F	201 201 201

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LEA Nama	District Namebox	Cahaal Nama	Cahaal Numbar	School NCES ID#	Daward Cabaal	Duianitus Calacal	Facus Cabasi	Cuela
LEA Name Rutherford Winans Academy	District Number 82748	School Name Rutherford Winans Academy	School Number 02701	2.60101E+11	Reward School	Priority School	Focus School	Cycle 2013
	73908	,	08519	2.60101E+11 2.60016E+11		C		2013
Saginaw Preparatory Academy	73040	Saginaw Preparatory Academy	01626	2.63045E+11	A DTO	C		
Saginaw Township Community Schools		Hemmeter Elementary School					-	2014
Saginaw Township Community Schools	73040	Heritage High School	05158	2.63045E+11			F	2014
Saginaw Township Community Schools	73040	Mackinaw High School	08178	2.63045E+11		L		2012
Saginaw Township Community Schools	73040	Sherwood Elementary School	05407	2.63045E+11				2014
Saginaw Township Community Schools	73040	Westdale Elementary School	04475	2.63045E+11				2014
Saginaw, School District of the City of	73010	Arthur Hill High School	00125	2.63039E+11		С		2014
Saginaw, School District of the City of	73010	Handley School	01558	2.63039E+11				2014
Saginaw, School District of the City of	73010	Jessie Loomis School	01929	2.63039E+11		С		2014
Saginaw, School District of the City of	73010	Saginaw Arts and Sciences Academy	08753	2.63039E+11				2014
Saginaw, School District of the City of	73010	Saginaw High School	03336	2.63039E+11		С		2014
Saline Area Schools	81120	Harvest Elementary School	09038	2.63066E+11	Α			2012
Saline Area Schools	81120	Heritage School	08505	2.63066E+11			F	2012
Saline Area Schools	81120	Pleasant Ridge Elementary School	07527	2.63066E+11			F	2012
Saline Area Schools	81120	Saline High School	06203	2.63066E+11	A, BTO			2014
Saline Area Schools	81120	Woodland Meadows Elementary School	08504	2.63066E+11			F	2012
Saranac Community Schools	34120	Saranac Jr/Sr High School	03406	2.63093E+11			F	2013
Saugatuck Public Schools	03080	Douglas Elementary School	00941	2.63096E+11				2013
Saugatuck Public Schools	03080	Saugatuck High School	03409	2.63096E+11		1		2014
Saugatuck Public Schools	03080	Saugatuck Middle School	08889	2.63096E+11		1		2012
Sault Ste. Marie Area Schools	17010	Sault Area High School	06068	2.63099E+11			F	2014
Sault Ste. Marie Area Schools	17010	Sault Area Middle School	02264	2.63099E+11			F	2012
Sault Ste. Marie Area Schools	17010	Washington Elementary School	04379	2.63099E+11			r E	2013
Shepherd Public Schools	37060	Winn Elementary School	06241	2.63138E+11			1	2012
Shiawassee Regional ESD	78000	Shiawassee RESD - Student Learning Center - West	01035	2.68098E+11	А, БТО		c	2012
Sodus Township S/D #5	11830	River School	05841	2.63207E+11			r	2012
	81905		08741	2.63207E+11 2.60022E+11			Г	2013
South Arbor Charter Academy		South Arbor Charter Academy						
South Canton Scholars Charter Academy	82729	South Canton Scholars Charter Academy	00836	2.601E+11	В		-	2014
South Haven Public Schools	80010	Baseline Middle School	07769	2.6323E+11			F -	2014
South Haven Public Schools	80010	South Haven High School	03515	2.6323E+11			F	2014
South Lake Schools	50200	Koepsell Education Center	08339	2.63222E+11			F	2014
South Lake Schools	50200	South Lake High School	03520	2.63222E+11			F	2012
South Lake Schools	50200	South Lake Middle School	02444	2.63222E+11		С		2014
South Lyon Community Schools	63240	Ann L. Dolsen Elementary School	02684	2.63225E+11			F	2012
South Lyon Community Schools	63240	Centennial Middle School	07497	2.63225E+11	A			2012
South Lyon Community Schools	63240	Frank E. Bartlett School	03522	2.63225E+11			F	2014
South Lyon Community Schools	63240	Kent Lake Elementary School	08894	2.63225E+11	A, BTO			2013
South Lyon Community Schools	63240	Millennium Middle School	07523	2.63225E+11			F	2012
South Lyon Community Schools	63240	Salem Elementary School	03380	2.63225E+11			F	2012
South Lyon Community Schools	63240	Sayre Elementary School	03496	2.63225E+11	Α			2014
South Lyon Community Schools	63240	Sharon J. Hardy Elementary School	09365	2.63225E+11	A, BTO			2012
South Lyon Community Schools	63240	South Lyon East High School	09415	2.63225E+11	A, BTO			2014
South Lyon Community Schools	63240	William A. Brummer Elementary School	08801	2.63225E+11	Α			2014
South Redford School District	82140	Fisher Elementary School	01239	2.63228E+11			F	2014
South Redford School District	82140	Thomas Jefferson Elem. School	04167	2.63228E+11			F	2012
Southfield Public School District	63060	Adlai Stevenson Elementary School	00024	2.63231E+11			F	2014
Southfield Public School District	63060	Southfield Regional Academic Campus	08048	2.63231E+11		С		2012
Southfield Public School District	63060	University High School Academy	09863	2.63231E+11	Α			2014
Southfield Public School District	63060	Vandenberg Elementary School	04278	2.63231E+11			F	2012
Southgate Community School District	82405	Allen Elementary School	05179	2.63234E+11		1	F	2014
Sparta Area Schools	41240	Ridgeview Elementary School	07467	2.63237E+11			F	2014
Spring Lake Public Schools	70300	Holmes Elementary School	01704	2.63255E+11			ľ	2014
Spring Lake Public Schools	70300	Jeffers Elementary School	01892	2.63255E+11		+	<b>†</b>	2013
Spring Lake Public Schools	70300	Spring Lake Intermediate School	08825	2.63255E+11		+	+	2014
Spring Lake Public Schools	70300	Spring Lake Middle School	08824	2.63255E+11 2.63255E+11		+	1	2014
	38150		03574	2.63255E+11 2.63261E+11		+		2012
Springport Public Schools		Springport High School				+	+	
St. Charles Community Schools	73240	Anna M. Thurston Middle School	05693	2.63264E+11		+	1_	201
St. Ignace Area Schools	49010	LaSalle High School	02135	2.60001E+11		-	F	201
St. Joseph County ISD	75000	Pathfinder Educational Center	01037	2.68096E+11	в, вто			201
St. Joseph Public Schools	11020	Clarke School	00992	2.63285E+11		1	F	201
St. Joseph Public Schools	11020	St. Joseph High School	03793	2.63285E+11 2.63294E+11		1		201
Standish-Sterling Community Schools	06050	Standish-Sterling Central High School	04050					201

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[		G 1	In	Ta		I		
		School Name	School Number	School NCES ID#	Reward School	Priority School	Focus School	Cycle
Stanton Township Public Schools	31140	E.B. Holman Elementary School	06401	2.63297E+11				2014
	82941	Star International Academy	08636	2.60023E+11				2013
	55120	Stephenson Elementary School	04066	2.633E+11				2014
	55120	Stephenson High School	04065	2.633E+11				2014
	55120	Stephenson Middle School	09819	2.633E+11				2013
Stockbridge Community Schools	33200	Emma Smith Elementary School	01143	2.63303E+11				2014
Stockbridge Community Schools	33200	Stockbridge High School	04078	2.63303E+11	В			2012
Sturgis Public Schools	75010	Congress School	00771	2.63309E+11			F	2013
Sturgis Public Schools	75010	Wall School	04337	2.63309E+11	D DTO		F	2013
ů	75010	Wenzel School	04434	2.63309E+11				2013
Summerfield Schools	58100	Summerfield Junior/Senior High School	04098	2.63312E+11				2013
	82938	Summit Academy North High School	08634	2.60023E+11				2014
	02080	Superior Central School	04860	2.60002E+11				2012
·	45050	Suttons Bay Elementary School	04109	2.63336E+11			F	2014
,	45050	Suttons Bay Senior High School	04108	2.63336E+11			F	2012
'	25180	Morrish Elementary School	02617	2.63342E+11	вто			2013
·	48040	Newberry Elementary School	02690	2.62535E+11			F	2014
Tawas Area Schools	35030	Tawas Area Middle School	04134	2.63351E+11	вто			2014
Taylor Exemplar Academy	82995	Taylor Exemplar Academy	09709	2.60033E+11		ļ	F	2014
Taylor School District	82150	Bernice McDowell Elem. School	06275	2.63354E+11				2013
Taylor School District	82150	Clarence Randall Elem. School	00698	2.63354E+11			ļ	2012
Taylor School District	82150	John F. Kennedy High School	01944	2.63354E+11				2013
	82150	Kinyon Elementary School	02049	2.63354E+11				2012
	46140	Patterson Elementary School	02977	2.63372E+11				2014
	46140	Sutton Elementary School	04107	2.63372E+11				2014
	46140	Tecumseh Acres Elementary School	04142	2.63372E+11			F	2014
The Dearborn Academy	82928	The Dearborn Academy	08479	2.60017E+11				2013
The Greenspire School	28904	The Greenspire School	00653	2.60098E+11				2014
Thornapple Kellogg School District	08050	Thornapple Kellogg Middle School	05806	2.63381E+11			F	2014
,	49901	Three Lakes Academy	00130	2.60097E+11				2014
Three Oaks Public School Academy	61904	Three Oaks Public School Academy	09304	2.60029E+11	BTO			2013
Three Rivers Community Schools	75080	Andrews Elementary School	00336	2.63384E+11	BTO			2012
Three Rivers Community Schools	75080	Norton Elementary School	05217	2.63384E+11	вто			2012
	75080	Three Rivers High School	04181	2.63384E+11			F	2014
, .,	82933	Timbuktu Academy of Science and Technology	08572	2.60018E+11		С		2012
Traverse City Area Public Schools	28010	Central Grade School	00599	2.63387E+11			F	2014
Traverse City Area Public Schools	28010	Central High School	04200	2.63387E+11			F	2014
Traverse City Area Public Schools	28010	Courtade Elementary School	07573	2.63387E+11	B, BTO			2014
Traverse City Area Public Schools	28010	East Middle School	07724	2.63387E+11			F	2014
Traverse City Area Public Schools	28010	Eastern Elementary School	01040	2.63387E+11			F	2012
Traverse City Area Public Schools	28010	TCAPS Montessori School	09381	2.63387E+11	В			2014
Traverse City Area Public Schools	28010	West Senior High	08470	2.63387E+11			F	2013
Tri County Area Schools	59080	MacNaughton School	02298	2.63393E+11			F	2014
Trillium Academy	82973	Trillium Academy	09094	2.60028E+11	В			2013
	58902	Triumph Academy	09452	2.60031E+11			F	2014
Troy School District	63150	Athens High School	06393	2.63426E+11	A			2014
Troy School District	63150	Baker Middle School	00174	2.63426E+11			F	2014
Troy School District	63150	Barnard Elementary School	06941	2.63426E+11	A			2014
Troy School District	63150	Bemis Elementary School	06940	2.63426E+11	A, BTO			2014
Troy School District	63150	Boulan Park Middle School	06367	2.63426E+11	A			2014
Troy School District	63150	Costello Elementary School	06364	2.63426E+11	A			2012
Troy School District	63150	Hamilton Elementary School	03715	2.63426E+11	A			2014
Troy School District	63150	Hill Elementary School	05163	2.63426E+11	A			2014
Troy School District	63150	Larson Middle School	06366	2.63426E+11	Α			2014
Troy School District	63150	Leonard Elementary School	02161	2.63426E+11	A			2014
	63150	Morse Elementary School	02618	2.63426E+11			F	2014
Troy School District	63150	Schroeder Elementary School	06124	2.63426E+11	A, BTO			2014
Troy School District	63150	Smith Middle School	05413	2.63426E+11			F	2014
Troy School District	63150	Troy High School	04226	2.63426E+11				2014
TTOY SCHOOL DISTRICT			04227	2.63426E+11		1	F	2014
	63150	Troy Union Elementary School						
Troy School District	63150 63150	Troy Union Elementary School Wass Elementary School	06939					2014
		Wass Elementary School Wattles Elementary School		2.63426E+11 2.63426E+11	A			2014

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LEA Name	District Name to a	lester date	lest and Name to a	C-bINCCCID#	Ind Cabasal	Data atta Caba al	F	Touris .
LEA Name Union City Community Schools	District Number 13135	School Name	School Number 04248	School NCES ID# 2.63441E+11	Reward School	Priority School	Focus School	Cycle 2014
, ,		Union City Elementary School					r	
Union City Community Schools	13135	Union City High School	04247	2.63441E+11			-	2014
Union City Community Schools	13135	Union City Middle School	04246	2.63441E+11			F	2014
Unionville-Sebewaing Area S.D.	79145	Unionville-Sebewaing Elem. School	04909	2.63444E+11				2013
Unionville-Sebewaing Area S.D.	79145	Unionville-Sebewaing High School	04255	2.63444E+11				2013
University Preparatory Academy (PSAD)	82702	University Preparatory Academy (PSAD) - Middle	09888	2.60096E+11				2012
University Preparatory Science and Math (PSAD)	82701	University Preparatory Science and Math (PSAD) High School	00506	2.60095E+11				2014
University Preparatory Science and Math (PSAD)	82701	University Preparatory Science and Math (PSAD) Middle School	09907	2.60095E+11	B, BTO			2013
University Yes Academy	82724	University Yes Academy	00378	2.60097E+11		С		2013
Utica Community Schools	50210	Adlai Stevenson High School	04931	2.63447E+11			F	2014
Utica Community Schools	50210	Beck Centennial Elem. School	08459	2.63447E+11				2013
Utica Community Schools	50210	Bruce Collins Elementary School	05753	2.63447E+11			F	2012
Utica Community Schools	50210	Burr Elementary School	00457	2.63447E+11	B, BTO			2014
Utica Community Schools	50210	Crissman Elementary School	05756	2.63447E+11	В			2012
Utica Community Schools	50210	Davis Junior High School	05754	2.63447E+11			F	2014
Utica Community Schools	50210	Dekeyser Elementary School	06182	2.63447E+11			F	2012
Utica Community Schools	50210	Dresden Elementary School	00958	2.63447E+11			F	2012
Utica Community Schools	50210	Eppler Junior High School	01152	2.63447E+11	В			2014
Utica Community Schools	50210	Frank Jeannette Jr. High School	02656	2.63447E+11			F	2014
Utica Community Schools	50210	Graebner Elementary School	06263	2.63447E+11				2013
Utica Community Schools	50210	Heritage Junior High School	06769	2.63447E+11			F	2012
Utica Community Schools	50210	Jack Harvey Elementary School	01866	2.63447E+11			F	2014
Utica Community Schools	50210	Malow Junior High School	06255	2.63447E+11	В	1		2013
Utica Community Schools	50210	Messmore Elementary School	07129	2.63447E+11				2014
Utica Community Schools	50210	Morgan Elementary School	02608	2.63447E+11				2013
Utica Community Schools	50210	Plumbrook Elementary School	03077	2.63447E+11			E	2014
Utica Community Schools	50210	Richard J. Duncan Elementary	09019	2.63447E+11			ľ	2014
Utica Community Schools	50210	Switzer Elementary School	04117	2.63447E+11				2012
·	50210		04117	2.63447E+11 2.63447E+11	A		-	2012
Utica Community Schools Utica Community Schools	50210	Utica High School West Utica Elementary School	04468	2.63447E+11 2.63447E+11			r F	2014
·	80000		06908				F	
Van Buren ISD	82430	Bert Goens Learning Center	05988	2.68099E+11			r	2012
Van Buren Public Schools		McBride Middle School		2.63456E+11			F -	
Van Buren Public Schools	82430	Tyler Road Elementary School	06826	2.63456E+11		_	F	2013
Van Dyke Public Schools	50220	LINCOLN ELEMENTARY SCHOOL	00350	2.63468E+11		С		2014
Van Dyke Public Schools	50220	Lincoln High School	02201	2.63468E+11		_	F	2012
Van Dyke Public Schools	50220	Lincoln Middle School	02205	2.63468E+11		C		2014
Van Dyke Public Schools	50220	McKinley Elementary School	02463	2.63468E+11		C		2014
Vanderbilt Area Schools	69040	Vanderbilt Area School	05868	2.63462E+11		С		2014
Vassar Public Schools	79150	Central School	00612	2.63471E+11			F	2014
Vassar Public Schools	79150	Vassar Senior High School	04287	2.63471E+11		С		2014
Vestaburg Community Schools	59150	Vestaburg Community High School	04296	2.63492E+11		С		2013
Vicksburg Community Schools	39170	Sunset Lake Elementary School	04104	2.63495E+11			F	2013
Vicksburg Community Schools	39170	Tobey Elementary School	04185	2.63495E+11				2012
Vicksburg Community Schools	39170	Vicksburg High School	04299	2.63495E+11				2013
Vista Charter Academy	41909	Vista Charter Academy	08370	2.6001E+11	ВТО			2014
Waldron Area Schools	30080	Waldron Elementary School	04330	2.63504E+11			F	2014
Waldron Area Schools	30080	Waldron Middle School	08826	2.63504E+11	В			2012
Walker Charter Academy	41915	Walker Charter Academy	08485	2.60015E+11			F	2014
Walled Lake Consolidated Schools	63290	Commerce Elementary School	00763	2.63516E+11	A	1		2014
Walled Lake Consolidated Schools	63290	Dublin Elementary	00961	2.63516E+11	В			2014
Walled Lake Consolidated Schools	63290	Hickory Woods Elementary School	07544	2.63516E+11			F	2014
Walled Lake Consolidated Schools	63290	James R Geisler Middle School	04339	2.63516E+11			F	2014
Walled Lake Consolidated Schools	63290	Keith Elementary School	02001	2.63516E+11				2013
Walled Lake Consolidated Schools	63290	Mary Helen Guest Elementary School	00889	2.63516E+11				2013
Walled Lake Consolidated Schools	63290	Meadowbrook Elementary School	08577	2.63516E+11		1	F	2012
Walled Lake Consolidated Schools	63290	Oakley Park Elementary School	02809	2.63516E+11	Α			2013
Walled Lake Consolidated Schools  Walled Lake Consolidated Schools	63290	Walled Lake Central High School	04340	2.63516E+11		1	F	2014
Walled Lake Consolidated Schools	63290	Walled Lake Elementary School	04341	2.63516E+11	<b>+</b>	+	F	201
Walled Lake Consolidated Schools  Walled Lake Consolidated Schools	63290	Walled Lake Western High School	05705	2.63516E+11	<del> </del>	+	F.	201
Walled Lake Consolidated Schools  Walled Lake Consolidated Schools	63290	Walnut Creek Middle School	08610	2.63516E+11 2.63516E+11		1	'c	201
Warren Consolidated Schools	50230	Beer Middle School	05700	2.63516E+11 2.63519E+11	-	+	r c	201
						1	r F	
Warren Consolidated Schools	50230	Black Elementary School	02372	2.63519E+11		+	r	201
Warren Consolidated Schools	50230	Carleton Middle School	06121	2.63519E+11			F	201

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LEA Name	District Number	School Name	School Number	School NCES ID#	Reward School	Priority School	Focus School	Cycle
Warren Consolidated Schools	50230	Cousino Senior High School	00814	2.63519E+11	newara concor		F	2014
Warren Consolidated Schools	50230	Cromie Elementary School	00835	2.63519E+11		С		2014
Warren Consolidated Schools	50230	Fillmore Elementary School	05589	2.63519E+11		c		2014
Warren Consolidated Schools	50230	Green Acres Elementary School	01486	2.63519E+11			F	2014
Warren Consolidated Schools	50230	Grissom Middle School	05701	2.63519E+11			F	2014
Warren Consolidated Schools	50230	Harwood Elementary School	05961	2.63519E+11		С		2014
Warren Consolidated Schools	50230	Jefferson Elementary School	06684	2.63519E+11	В			2012
Warren Consolidated Schools	50230	Lean Elementary School	02986	2.63519E+11			F	2014
Warren Consolidated Schools	50230	Sterling Heights Senior H.S.	06019	2.63519E+11			F	2014
Warren Consolidated Schools	50230	Susick Elementary School	04106	2.63519E+11			F	2014
Warren Consolidated Schools	50230	Warren Mott High School	00645	2.63519E+11			F	2014
Warren Consolidated Schools	50230	Willow Woods Elementary School	05960	2.63519E+11		С		2014
Warren Woods Public Schools	50240	Warren Woods Tower High School	06267	2.63522E+11	BTO			2013
Washington-Parks Academy	82719	Lincoln-King Academy	00133	2.60096E+11		С		2014
Washtenaw Technical Middle College	81903	Washtenaw Technical Middle College	08483	2.60016E+11	A, BTO			2014
Waterford School District	63300	Knudsen Elementary School	05048	2.63531E+11			F	2013
Waterford School District	63300	Waterford Durant High School	00072	2.63531E+11		С		2014
Waterford School District	63300	Waterford Mott High School	05535	2.63531E+11			F	2014
Watervliet School District	11320	North Elementary School	02722	2.63546E+11			F	2014
Watervliet School District	11320	South Elementary School	04924	2.63546E+11		ļ	F	2014
Waverly Community Schools	33215	East Intermediate School	04402	2.63552E+11			F	2014
Waverly Community Schools	33215	Waverly Senior High School	04403	2.63552E+11			F	2014
Waverly Community Schools	33215	Winans Elementary School	04557	2.63552E+11	В			2014
Wayland Union Schools	03040	Bessie B. Baker School	00307	2.63555E+11			F	2013
Wayland Union Schools	03040	Dorr School	00936	2.63555E+11	В			2012
Wayland Union Schools	03040	Pine Street Elementary	06778	2.63555E+11			F	2014
Wayland Union Schools	03040	R.J. Steeby School	03224	2.63555E+11			F	2014
Wayland Union Schools	03040	Wayland Union Middle School	08421	2.63555E+11			F	2014
Wayne-Westland Community School District	82160	Adams Upper Elementary School	00017	2.60002E+11			F	2013
Wayne-Westland Community School District Wayne-Westland Community School District	82160 82160	Adlai Stevenson Middle School	04926 00043	2.60002E+11 2.60002E+11		c	r	2014
Wayne-Westland Community School District  Wayne-Westland Community School District	82160	Albert Schweitzer Elementary School Alexander Hamilton Elementary School	00048	2.60002E+11 2.60002E+11		c		2013
Wayne-Westland Community School District  Wayne-Westland Community School District	82160	David Hicks School	00048	2.60002E+11 2.60002E+11		c		2012
Wayne-Westland Community School District  Wayne-Westland Community School District	82160	Eugene B. Elliott Elem. School	01111	2.60002E+11		C	E	2014
Wayne-Westland Community School District	82160	Hoover Elementary School	05295	2.60002E+11		c	'	2013
Wayne-Westland Community School District	82160	John Marshall Upper Elementary School	01956	2.60002E+11		<u> </u>	F	2013
Wayne-Westland Community School District	82160	P.D. Graham Elementary School	05881	2.60002E+11			F	2014
Wayne-Westland Community School District	82160	Taft-Galloway Elementary School	04130	2.60002E+11			F	2013
Wayne-Westland Community School District	82160	Walker-Winter Elementary School	04334	2.60002E+11			F	2013
Webberville Community Schools	33220	Webberville High School	04417	2.63573E+11				2014
Webberville Community Schools	33220	Webberville Middle School	09726	2.63573E+11			F	2014
Wellspring Preparatory High School	41923	Wellspring Preparatory High School	00293	2.60098E+11	BTO			2014
West Bloomfield School District	63160	Abbott Middle School	06292	2.63582E+11			F	2014
West Bloomfield School District	63160	Oakland Early College	09852	2.63582E+11	В			2014
West Bloomfield School District	63160	Orchard Lake Middle School	04437	2.63582E+11			F	2014
West Bloomfield School District	63160	Roosevelt Elementary School	03271	2.63582E+11			F	2014
West Bloomfield School District	63160	Scotch Elementary School	07372	2.63582E+11			F	2012
West Bloomfield School District	63160	Sheiko Elementary School	01491	2.63582E+11			F	2012
West Bloomfield School District	63160	West Bloomfield High School	06171	2.63582E+11			F	2014
West Branch-Rose City Area Schools	65045	Surline Elementary School	05838	2.63585E+11	В			2014
West Iron County Public Schools	36025	West Iron County High School	01852	2.63291E+11				2012
West Iron County Public Schools	36025	West Iron County Middle School	05490	2.63291E+11			F	2012
West MI Academy of Environmental Science	41904	West MI Academy of Environmental Science	08052	2.60009E+11	BTO			2014
West Michigan Aviation Academy	41924	West Michigan Aviation Academy	00325	2.60098E+11			F	2014
West Ottawa Public School District	70070	Harbor Lights Middle School	08613	2.63591E+11		ļ	F	2014
West Ottawa Public School District	70070	Lakeshore Elementary School	07840	2.63591E+11		ļ	1	2014
West Ottawa Public School District	70070	Lakewood Elementary School	02114	2.63591E+11		ļ	1	2014
West Ottawa Public School District	70070	Macatawa Bay Middle School	06296	2.63591E+11		ļ	F	201
West Ottawa Public School District	70070	North Holland Elementary School	02732	2.63591E+11		ļ	F	201
West Ottawa Public School District	70070	Pine Creek Elementary School	07519	2.63591E+11	BTO		1	201
West Ottawa Public School District	70070	Sheldon Woods Elementary School	03458	2.63591E+11		ļ	F	2014
West Ottawa Public School District	70070	Waukazoo Elementary School	04401	2.63591E+11			1	2013
West Ottawa Public School District	70070	Woodside Elementary School	04595	2.63591E+11	l		F	201

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LEA Name	District Number	School Name	School Number	School NCES ID#	Reward School	Priority School	Focus School	Cycle
West Village Academy	82959	West Village Academy	08733	2.60025E+11	BTO			2014
Western School District	38010	Bean Elementary School	00236	2.63594E+11	. A			2013
Western School District	38010	Parma Elementary School	02965	2.63594E+11	В			2012
Western School District	38010	Warner Elementary School	04352	2.63594E+11			F	2012
Western School District	38010	Western Middle School	04598	2.63594E+11			F	2014
Westwood Community School District	82240	Robichaud Senior High School	03238	2.61164E+11		С		2012
Westwood Community School District	82240	Westwood Cyber High School	09935	2.61164E+11		С		2013
White Pine Academy	33906	White Pine Academy	08700	2.6002E+11			F	2014
Whiteford Agricultural School District of the Counties of Lenawee and Monroe	58110	Whiteford High School	04507	2.63627E+11	В			2014
Whitehall District Schools	61240	Shoreline Elementary School	08057	2.6363E+11			F	2014
Whitehall District Schools	61240	Whitehall Ealy Elem. School	04508	2.6363E+11			F	2014
Whitehall District Schools	61240	Whitehall Middle School	04509	2.6363E+11			F	2013
Whitehall District Schools	61240	Whitehall Senior High School	04510	2.6363E+11			F	2013
Whitmore Lake Public School District	81140	Whitmore Lake Elementary School	07578	2.63633E+11			F	2014
Whittemore-Prescott Area Schools	35040	Whittemore-Prescott Area Elementary	07618	2.63639E+11	BTO			2012
Williamston Community Schools	33230	Williamston Discovery Elementary School	08620	2.63642E+11	В			2013
Windemere Park Charter Academy	33909	Windemere Park Charter Academy	08720	2.6002E+11			F	2014
Woodhaven-Brownstown School District	82365	Gudith Elementary School	06420	2.63649E+11	В			2012
Woodhaven-Brownstown School District	82365	Wegienka Elementary School	06825	2.63649E+11	В			2013
Woodhaven-Brownstown School District	82365	Woodhaven High School	06288	2.63649E+11			F	2014
Wyandotte, School District of the City of	82170	Garfield Elementary School	01367	2.63654E+11			F	2013
Yale Public Schools	74130	Avoca Elementary School	00157	2.6366E+11			F	2014
Ypsilanti Community Schools	81020	Estabrook Elementary	01157	2.63663E+11			F	2014
Ypsilanti Community Schools	81020	Holmes Elementary	01705	2.63663E+11		С		2014
Ypsilanti Community Schools	81020	Ypsilanti Community Middle School	09404	2.63663E+11		С		2014
Ypsilanti Community Schools	81020	Ypsilanti New Tech High School	00306	2.63663E+11		С		2014
Zeeland Public Schools	70350	Creekside Middle School	04622	2.63666E+11	B, BTO			2014
Zeeland Public Schools	70350	Quincy Elementary School	09373	2.63666E+11	A, BTO			2014
Tabal Number of Calculat					610	30		
Total Number of Schools:					610			
Title I Schools:					298	17	7 29:	5

Total Number of Title I Schools in the State: 1,804

Total Number of Title I Participating High Schools in the State with Graduation Rates Less than 60%: 27

Act No. 101
Public Acts of 2011
Approved by the Governor
July 19, 2011
Filed with the Secretary of State
July 19, 2011

EFFECTIVE DATE: July 19, 2011

# STATE OF MICHIGAN 96TH LEGISLATURE REGULAR SESSION OF 2011

Introduced by Rep. Rogers

# ENROLLED HOUSE BILL No. 4625

AN ACT to amend 1937 (Ex Sess) PA 4, entitled "An act relative to continuing tenure of office of certificated teachers in public educational institutions; to provide for probationary periods; to regulate discharges or demotions; to provide for resignations and leaves of absence; to create a state tenure commission and to prescribe the powers and duties thereof; and to prescribe penalties for violation of the provisions of this act," by amending sections 1, 2, 3, and 3a of article II, sections 1 and 3 of article III, and section 4 of article IV (MCL 38.81, 38.82, 38.83, 38.83a, 38.91, 38.93, and 38.104), sections 1 and 2 of article II as amended and section 3 of article II and section 3 of article III as added by 1993 PA 59, section 1 of article III as amended by 1996 PA 282, and section 4 of article IV as amended by 1993 PA 60, and by adding sections 2a and 3b to article II; and to repeal acts and parts of acts.

The People of the State of Michigan enact:

#### ARTICLE II

- Sec. 1. (1) Subject to subsections (2) and (3) and section 3b of this article, a teacher is in a probationary period during his or her first 5 full school years of employment.
- (2) Subject to section 3b of this article, a teacher under contract but not on continuing tenure as of the effective date of the 2011 amendatory act that amended this subsection is in a probationary period during his or her first 4 full school years of employment.
- (3) A teacher on continuing tenure as of the effective date of the 2011 amendatory act that amended this subsection continues to be on continuing tenure even if the teacher has not served for at least 5 full school years of employment.
- Sec. 2. A teacher shall not be required to serve more than 1 probationary period in any 1 school district or institution.
- Sec. 2a. A probationary teacher who is rated as effective or highly effective on his or her most recent annual year-end performance evaluation under section 1249 of the revised school code, 1976 PA 451, MCL 380.1249, is not subject to being displaced by a teacher on continuing tenure solely because the other teacher has continuing tenure.
- Sec. 3. (1) Before the end of each school year, the controlling board shall provide the probationary teacher with a definite written statement as to whether or not his or her work has been effective. Subject to subsection (2), a probationary teacher or teacher not on continuing contract shall be employed for the ensuing year unless notified in writing at least 15 days before the end of the school year that his or her services will be discontinued.
- (2) A teacher who is in a probationary period may be dismissed from his or her employment by the controlling board at any time.

Sec. 3a. The controlling board of a probationary teacher's employing school district shall ensure that the teacher is provided with an individualized development plan developed by appropriate administrative personnel in consultation with the individual teacher and that the teacher is provided with at least an annual year-end performance evaluation each year during the teacher's probationary period. The annual year-end performance evaluation shall be based on classroom observations and shall include at least an assessment of the teacher's progress in meeting the goals of his or her individualized development plan. The controlling board shall determine the format and number of the classroom observations in consultation with teachers and school administrators. A performance evaluation shall be conducted in accordance with section 1249 of the revised school code, 1976 PA 451, MCL 380.1249.

- Sec. 3b. (1) Except as otherwise provided in subsection (2), a teacher shall not be considered to have successfully completed the probationary period unless the teacher has been rated as effective or highly effective on his or her 3 most recent annual year-end performance evaluations under section 1249 of the revised school code, 1976 PA 451, MCL 380.1249, and has completed at least 5 full school years of employment in a probationary period.
- (2) If a teacher has been rated as highly effective on 3 consecutive annual year-end performance evaluations under section 1249 of the revised school code, 1976 PA 451, MCL 380.1249, and has completed at least 4 full school years of employment in a probationary period, the teacher shall be considered to have successfully completed the probationary period.

#### ARTICLE III

- Sec. 1. (1) After the satisfactory completion of the probationary period, a teacher is considered to be on continuing tenure under this act. A teacher on continuing tenure shall be employed continuously by the controlling board under which the probationary period has been completed and shall not be dismissed or demoted except as specified in this act. Continuing tenure is held only in accordance with this act.
- (2) If a teacher employed in a program operated by a consortium of school districts was previously on continuing tenure in a school district that participates in the consortium, the teacher shall be considered to be on continuing tenure only in that school district.
- (3) If a teacher employed in a program operated by a consortium of school districts was not previously on continuing tenure in a school district that participates in the consortium and satisfactorily completes the probationary period, the teacher shall be considered to be on continuing tenure only in the school district that is the fiscal agent for the consortium. However, if there is a written agreement between the teacher and another participating school district that provides that the teacher will have continuing tenure in that school district, the teacher shall be considered to be on continuing tenure only in that school district and shall not be considered to be on continuing tenure in the school district that is the fiscal agent for the consortium.
- (4) If a teacher employed in a public school academy established under the revised school code, 1976 PA 451, MCL 380.1 to 380.1852, is on leave of absence from a school district and was on continuing tenure in the school district at the time he or she began the leave of absence, the teacher retains continuing tenure in that school district during the period he or she is employed in the public school academy.
- (5) If a teacher satisfactorily completes the probationary period as an adult education teacher, the teacher shall be considered to be on continuing tenure in the school district only for adult education and shall not by virtue of completing the probationary period as an adult education teacher be considered to be on continuing tenure in the school district for elementary and secondary education.
- (6) If a teacher satisfactorily completes the probationary period as an elementary or secondary education teacher, the teacher shall be considered to be on continuing tenure in the school district only for elementary and secondary education and shall not by virtue of completing the probationary period as an elementary or secondary education teacher be considered to be on continuing tenure in the school district for adult education.
- (7) For a teacher employed in a capacity other than as a classroom teacher, including but not limited to, a superintendent, assistant superintendent, principal, department head or director of curriculum, under a contract of employment made with the teacher after the completion of the probationary period, a controlling board shall not provide in the contract of employment that the teacher will be considered to be granted continuing tenure in that other capacity by virtue of the contract of employment. Such a teacher shall be considered to have been granted continuing tenure only as an active classroom teacher in the school district. Upon the termination of such a contract of employment, if the controlling board does not reemploy the teacher under contract in the capacity covered by the contract, the teacher shall be continuously employed by the controlling board as an active classroom teacher. Failure of a controlling board to reemploy a teacher in any such capacity upon the termination of any such contract of employment described in this subsection shall not be considered to be a demotion under this act. The salary in the position to which the teacher is assigned shall be the same as if the teacher had been continuously employed as an active classroom teacher.
  - (8) Continuing tenure does not apply to an annual assignment of extra duty for extra pay.

Sec. 3. The controlling board of the school district employing a teacher on continuing tenure shall ensure that the teacher is provided with an annual year-end performance evaluation in accordance with section 1249 of the revised school code, 1976 PA 451, MCL 380.1249. If the teacher has received a rating of ineffective or minimally effective on an annual year-end performance evaluation, the school district shall provide the teacher with an individualized development plan developed by appropriate administrative personnel in consultation with the individual teacher. The individualized development plan shall require the teacher to make progress toward individual development goals within a specified time period, not to exceed 180 days. The annual year-end performance evaluation shall be based on multiple classroom observations conducted during the period covered by the evaluation and shall include, in addition to the factors required under section 1249 of the revised school code, 1976 PA 451, MCL 380.1249, at least an assessment of the teacher's progress in meeting the goals of his or her individualized development plan. The controlling board shall determine the format and number of the classroom observations in consultation with teachers and school administrators.

#### ARTICLE IV

- Sec. 4. (1) A teacher on continuing tenure may contest the controlling board's decision to proceed upon the charges against the teacher by filing a claim of appeal with the tenure commission and serving a copy of the claim of appeal on the controlling board not later than 20 days after receipt of the controlling board's decision. The controlling board shall file its answer with the tenure commission and serve a copy of the answer on the teacher not later than 10 days after service of the claim of appeal. If the teacher does not contest the controlling board's decision in the time and manner specified in this subsection, the discharge or demotion specified in the charges takes effect and the teacher shall be considered to have waived any right to contest the discharge or demotion under this act.
- (2) An administrative law judge described in subsection (3) shall furnish to each party without undue delay a notice of hearing fixing the date and place of the hearing. The hearing date shall not be less than 10 days after the date the notice of hearing is furnished and shall not be more than 45 days after service of the controlling board's answer unless the tenure commission grants a delay for good cause shown by the teacher or controlling board.
- (3) The hearing shall be conducted by an administrative law judge who is an attorney licensed to practice law in this state and is employed by the department of education. An administrative law judge who conducts hearings under this section shall not advise the tenure commission or otherwise participate in a tenure commission review of an administrative law judge's preliminary decision and order under this section.
- (4) Except as otherwise provided in this section, the hearing shall be conducted in accordance with chapter 4 of the administrative procedures act of 1969, 1969 PA 306, MCL 24.271 to 24.287, and in accordance with rules promulgated by the tenure commission.
  - (5) The hearing and tenure commission review shall be conducted in accordance with the following:
  - (a) The hearing shall be public or private at the option of the teacher.
- (b) The hearing shall be held at a convenient place in the county in which all or a portion of the school district is located or, if mutually agreed by the parties, at the tenure commission offices in Lansing. The administrative law judge's necessary travel expenses associated with conducting the hearing outside Lansing shall be borne equally by the tenure commission and the controlling board.
  - (c) Both the teacher and the controlling board may be represented by legal counsel.
  - (d) Testimony at the hearing shall be on oath or affirmation.
- (e) A stenographer shall make a full record of the proceedings of the hearing. The cost of employing the stenographer and of providing the record shall be borne equally by the tenure commission and the controlling board.
- (f) The administrative law judge may subpoena witnesses and documentary evidence on his or her own motion, and shall do so at the request of the controlling board or the teacher. If a person refuses to appear and testify in answer to a subpoena issued by the administrative law judge, the party on whose behalf the subpoena was issued may file a petition in the circuit court for the county in which the hearing is held for an order requiring compliance. Failure to obey such an order of the court may be punished by the court as contempt.
- (g) The hearing shall be concluded not later than 75 days after the teacher's claim of appeal was filed with the tenure commission.
- (h) The administrative law judge shall make the necessary orders to ensure that the case is submitted for decision not later than 50 days after the hearing is concluded.
- (i) Not later than 60 days after submission of the case for decision, the administrative law judge shall serve a preliminary decision and order in writing upon each party or the party's attorney and the tenure commission. The preliminary decision and order shall grant, deny, or modify the discharge or demotion specified in the charges.
- (j) Not later than 20 days after service of the preliminary decision and order, a party may file with the tenure commission a statement of exceptions to the preliminary decision and order or to any part of the record or proceedings, including, but not limited to, rulings on motions or objections, along with a written brief in support of the exceptions. The party shall serve a copy of the statement of exceptions and brief upon each of the other parties within the time

limit for filing the exceptions and brief. If there are no exceptions timely filed, the preliminary decision and order becomes the tenure commission's final decision and order.

- (k) Not later than 10 days after being served with the other party's exceptions and brief, a party may file a statement of cross-exceptions responding to the other party's exceptions or a statement in support of the preliminary decision and order with the tenure commission, along with a written brief in support of the cross-exceptions or of the preliminary decision and order. The party shall serve a copy of the statement of cross-exceptions or of the statement in support of the preliminary decision and order and a copy of the brief on each of the other parties.
- (l) A matter that is not included in a statement of exceptions filed under subdivision (j) or in a statement of cross-exceptions filed under subdivision (k) is considered waived and cannot be heard before the tenure commission or on appeal to the court of appeals.
- (m) If exceptions are filed, the tenure commission, after review of the record and the exceptions, may adopt, modify, or reverse the preliminary decision and order. The tenure commission shall not hear any additional evidence and its review shall be limited to consideration of the issues raised in the exceptions based solely on the evidence contained in the record from the hearing. The tenure commission shall issue its final decision and order not later than 60 days after the exceptions are filed.
- (6) After giving the party notice and an opportunity to comply, the administrative law judge or the tenure commission may dismiss an appeal or deny a discharge or demotion for a party's lack of progress or for a party's repeated failure to comply with the procedures specified in this section or the tenure commission's rules.
- (7) A party aggrieved by a final decision and order of the tenure commission may appeal the decision and order to the court of appeals in accordance with the Michigan court rules within 20 days after the date of the decision and order.

Enacting section 1. Section 5 of article IV of 1937 (Ex Sess) PA 4, MCL 38.105, is repealed.

Enacting section 2. This amendatory act does not take effect unless all of the following bills of the 96th Legislature are enacted into law:

- (a) House Bill No. 4626.
- (b) House Bill No. 4627.
- (c) House Bill No. 4628.

This act is ordered to take immediate effect.

Clerk of the House of Representatives

Carol Morey Vive

Secretary of the Senate

Approved \_\_\_\_\_

Governor

Act No. 100
Public Acts of 2011
Approved by the Governor
July 19, 2011
Filed with the Secretary of State
July 19, 2011
EFFECTIVE DATE: July 19, 2011

# STATE OF MICHIGAN 96TH LEGISLATURE REGULAR SESSION OF 2011

Introduced by Rep. Scott

# ENROLLED HOUSE BILL No. 4626

AN ACT to amend 1937 (Ex Sess) PA 4, entitled "An act relative to continuing tenure of office of certificated teachers in public educational institutions; to provide for probationary periods; to regulate discharges or demotions; to provide for resignations and leaves of absence; to create a state tenure commission and to prescribe the powers and duties thereof; and to prescribe penalties for violation of the provisions of this act," by amending section 4 of article I, sections 1 and 3 of article IV, and section 2 of article V (MCL 38.74, 38.101, 38.103, and 38.112), section 4 of article I and section 3 of article IV as amended by 2005 PA 124 and section 1 of article IV as amended by 2005 PA 136.

The People of the State of Michigan enact:

# ARTICLE I

Sec. 4. The word "demote" means to suspend without pay for 15 or more consecutive days or reduce compensation for a particular school year by more than an amount equivalent to 30 days' compensation or to transfer to a position carrying a lower salary. However, demote does not include discontinuance of salary pursuant to section 3 of article IV, the discontinuance or reduction of performance-based compensation paid pursuant to section 1250 of the revised school code, 1976 PA 451, MCL 380.1250, or a reduction in personnel, including, but not limited to, a reduction in workweeks or workdays.

#### ARTICLE IV

- Sec. 1. (1) Except as otherwise provided in section 1a of this article, discharge or demotion of a teacher on continuing tenure may be made only for a reason that is not arbitrary or capricious and only as provided in this act.
- (2) This act does not prevent any controlling board from establishing a reasonable policy for retirement to apply equally to all teachers who are eligible for retirement under the public school employees retirement act of 1979, 1980 PA 300, MCL 38.1301 to 38.1437, or, having established a reasonable retirement age policy, from temporarily continuing on a year-to-year basis on criteria equally applied to all teachers the contract of any teacher whom the controlling board might wish to retain beyond the established retirement age for the benefit of the school system.
- Sec. 3. (1) On the filing of charges in accordance with this article, the controlling board may suspend the accused teacher from active performance of duty until 1 of the following occurs:
- (a) The teacher fails to contest the decision to proceed upon the charges within the time period specified in section 4(1) of this article.
- (b) A preliminary decision and order discharging or demoting the teacher is issued by the administrative law judge under section 4(5)(i) of this article.
- (c) If the preliminary decision and order is to reinstate the teacher, a final decision and order is rendered by the tenure commission under section 4(5)(m) of this article.
- (2) Except as otherwise provided in subsections (3) and (4), if a teacher is suspended under subsection (1), the teacher's salary shall continue during the suspension.
- (3) If criminal charges have been filed against a teacher, a controlling board may place the teacher's salary in an escrow account during a suspension under subsection (1). Before placing the teacher's salary in an escrow account as described in this subsection, the controlling board shall provide to the teacher notice of the charges, an explanation of the employer's evidence, and an opportunity for the teacher to respond, either in writing or in person. Health or life insurance benefits, or both, may be continued during the suspension at the option of the controlling board. If the administrative law judge issues a preliminary decision and order under section 4(5)(i) of this article to reinstate the teacher or for payment for salary lost by the teacher during the suspension, the controlling board shall release the money in the escrow account to the teacher to the extent necessary to effectuate the order. If the teacher fails to timely contest the decision to proceed upon the charges or if the administrative law judge issues a preliminary decision and order under section 4(5)(i) of this article discharging or demoting the teacher, the controlling board is entitled to the money in the escrow account.
- (4) If a teacher who is suspended under subsection (1) is convicted of a felony that is not a listed offense or of a misdemeanor that is a listed offense, the controlling board may discontinue the teacher's salary effective upon the date of the conviction. If the teacher is convicted of a felony that is a listed offense, the controlling board shall discontinue the teacher's salary effective upon the date of conviction. As used in this subsection, "listed offense" means that term as defined in section 2 of the sex offenders registration act, 1994 PA 295, MCL 28.722.
- (5) If a preliminary decision and order discharging a teacher is issued by the administrative law judge and the tenure commission subsequently reverses the preliminary decision and order of the administrative law judge, the tenure commission may order back pay.

#### ARTICLE V

- Sec. 2. (1) Any controlling board upon written request of a teacher may grant leave of absence for a period not to exceed 1 year, subject to renewal at the will of the board. Additionally, a controlling board may grant a leave of absence because of physical or mental disability without receiving a written request from a teacher for a period not to exceed 1 year, subject to renewal at the will of the controlling board. A teacher who is placed on an unrequested leave of absence has the right to a hearing on the unrequested leave of absence in accordance with the provisions for a hearing in section 4 of article IV. A leave of absence does not serve to terminate continuing tenure previously acquired under this act.
- (2) As a condition to reinstating the teacher at the expiration of the leave of absence, a controlling board may require a teacher who is on an unrequested leave of absence due to physical or mental disability to furnish verification acceptable to the controlling board of the teacher's ability to perform his or her essential job functions.

Enacting section 1. This amendatory act does not take effect unless all of the following bills of the 96th Legislature are enacted into law:

- (a) House Bill No. 4625.
- (b) House Bill No. 4627.
- (c) House Bill No. 4628.

This act is ordered to take immediate effect.	Say ERadal
	Clerk of the House of Representatives
	Carol Morey Viventi
	Secretary of the Senate
Approved	

Governor

Act No. 102
Public Acts of 2011
Approved by the Governor
July 19, 2011
Filed with the Secretary of State
July 19, 2011

EFFECTIVE DATE: July 19, 2011

# STATE OF MICHIGAN 96TH LEGISLATURE REGULAR SESSION OF 2011

Introduced by Rep. O'Brien

# ENROLLED HOUSE BILL No. 4627

AN ACT to amend 1976 PA 451, entitled "An act to provide a system of public instruction and elementary and secondary schools; to revise, consolidate, and clarify the laws relating to elementary and secondary education; to provide for the organization, regulation, and maintenance of schools, school districts, public school academies, intermediate school districts, and other public school entities; to prescribe rights, powers, duties, and privileges of schools, school districts, public school academies, intermediate school districts, and other public school entities; to provide for the regulation of school teachers and certain other school employees; to provide for school elections and to prescribe powers and duties with respect thereto; to provide for the levy and collection of taxes; to provide for the borrowing of money and issuance of bonds and other evidences of indebtedness; to establish a fund and provide for expenditures from that fund; to provide for and prescribe the powers and duties of certain state departments, the state board of education, and certain other boards and officials; to provide for licensure of boarding schools; to prescribe penalties; and to repeal acts and parts of acts," by amending section 1249 (MCL 380.1249), as amended by 2010 PA 336, and by adding sections 1248 and 1249a.

## The People of the State of Michigan enact:

Sec. 1248. (1) For teachers, as defined in section 1 of article I of 1937 (Ex Sess) PA 4, MCL 38.71, all of the following apply to policies regarding personnel decisions when conducting a staffing or program reduction or any other personnel determination resulting in the elimination, when conducting a recall from a staffing or program reduction or any other personnel determination resulting in the elimination of a position, or in hiring after a staffing or program reduction or any other personnel determination resulting in the elimination of a position by a school district or intermediate school district:

- (a) Subject to subdivision (c), the board of a school district or intermediate school district shall not adopt, implement, maintain, or comply with a policy that provides that length of service or tenure status is the primary or determining factor in personnel decisions when conducting a staffing or program reduction or any other personnel determination resulting in the elimination of a position, when conducting a recall from a staffing or program reduction or any other personnel determination resulting in the elimination of a position, or in hiring after a staffing or program reduction or any other personnel determination resulting in the elimination of a position.
- (b) Subject to subdivision (c), the board of a school district or intermediate school district shall ensure that the school district or intermediate school district adopts, implements, maintains, and complies with a policy that provides that all personnel decisions when conducting a staffing or program reduction or any other personnel determination resulting in the elimination of a position, when conducting a recall from a staffing or program reduction or any other personnel determination resulting in the elimination of a position, or in hiring after a staffing or program reduction or any other

personnel determination resulting in the elimination of a position, are based on retaining effective teachers. The policy shall ensure that a teacher who has been rated as ineffective under the performance evaluation system under section 1249 is not given any preference that would result in that teacher being retained over a teacher who is evaluated as minimally effective, effective, or highly effective under the performance evaluation system under section 1249. Effectiveness shall be measured by the performance evaluation system under section 1249, and the personnel decisions shall be made based on the following factors:

- (i) Individual performance shall be the majority factor in making the decision, and shall consist of but is not limited to all of the following:
- (A) Evidence of student growth, which shall be the predominant factor in assessing an employee's individual performance.
- (B) The teacher's demonstrated pedagogical skills, including at least a special determination concerning the teacher's knowledge of his or her subject area and the ability to impart that knowledge through planning, delivering rigorous content, checking for and building higher-level understanding, differentiating, and managing a classroom; and consistent preparation to maximize instructional time.
- (C) The teacher's management of the classroom, manner and efficacy of disciplining pupils, rapport with parents and other teachers, and ability to withstand the strain of teaching.
  - (D) The teacher's attendance and disciplinary record, if any.
- (ii) Significant, relevant accomplishments and contributions. This factor shall be based on whether the individual contributes to the overall performance of the school by making clear, significant, relevant contributions above the normal expectations for an individual in his or her peer group and having demonstrated a record of exceptional performance.
- (iii) Relevant special training. This factor shall be based on completion of relevant training other than the professional development or continuing education that is required by the employer or by state law, and integration of that training into instruction in a meaningful way.
- (c) Except as otherwise provided in this subdivision, length of service or tenure status shall not be a factor in a personnel decision described in subdivision (a) or (b). However, if that personnel decision involves 2 or more employees and all other factors distinguishing those employees from each other are equal, then length of service or tenure status may be considered as a tiebreaker.
- (2) If a collective bargaining agreement is in effect for employees of a school district or intermediate school district as of the effective date of this section and if that collective bargaining agreement prevents compliance with subsection (1), then subsection (1) does not apply to that school district or intermediate school district until after the expiration of that collective bargaining agreement.
- (3) If a teacher brings an action against a school district or intermediate school district based on this section, the teacher's sole and exclusive remedy shall be an order of reinstatement commencing 30 days after a decision by a court of competent jurisdiction. The remedy in an action brought by a teacher based on this section shall not include lost wages, lost benefits, or any other economic damages.
- Sec. 1249. (1) Not later than September 1, 2011, and subject to subsection (9), with the involvement of teachers and school administrators, the board of a school district or intermediate school district or board of directors of a public school academy shall adopt and implement for all teachers and school administrators a rigorous, transparent, and fair performance evaluation system that does all of the following:
- (a) Evaluates the teacher's or school administrator's job performance at least annually while providing timely and constructive feedback.
- (b) Establishes clear approaches to measuring student growth and provides teachers and school administrators with relevant data on student growth.
- (c) Evaluates a teacher's or school administrator's job performance, using multiple rating categories that take into account data on student growth as a significant factor. For these purposes, student growth shall be measured by national, state, or local assessments and other objective criteria. If the performance evaluation system implemented by a school district, intermediate school district, or public school academy under this section does not already include the rating of teachers as highly effective, effective, minimally effective, and ineffective, then the school district, intermediate school district, or public school academy shall revise the performance evaluation system within 60 days after the effective date of the amendatory act that added this sentence to ensure that it rates teachers as highly effective, effective, minimally effective, or ineffective.
  - (d) Uses the evaluations, at a minimum, to inform decisions regarding all of the following:
- (i) The effectiveness of teachers and school administrators, ensuring that they are given ample opportunities for improvement.

- (ii) Promotion, retention, and development of teachers and school administrators, including providing relevant coaching, instruction support, or professional development.
- (iii) Whether to grant tenure or full certification, or both, to teachers and school administrators using rigorous standards and streamlined, transparent, and fair procedures.
- (iv) Removing ineffective tenured and untenured teachers and school administrators after they have had ample opportunities to improve, and ensuring that these decisions are made using rigorous standards and streamlined, transparent, and fair procedures.
- (2) Beginning with the 2013-2014 school year, the board of a school district or intermediate school district or board of directors of a public school academy shall ensure that the performance evaluation system for teachers meets all of the following:
- (a) The performance evaluation system shall include at least an annual year-end evaluation for all teachers. An annual year-end evaluation shall meet all of the following:
- (i) For the annual year-end evaluation for the 2013-2014 school year, at least 25% of the annual year-end evaluation shall be based on student growth and assessment data. For the annual year-end evaluation for the 2014-2015 school year, at least 40% of the annual year-end evaluation shall be based on student growth and assessment data. Beginning with the annual year-end evaluation for the 2015-2016 school year, at least 50% of the annual year-end evaluation shall be based on student growth and assessment data. All student growth and assessment data shall be measured using the student growth assessment tool that is required under legislation enacted by the legislature under subsection (6) after review of the recommendations contained in the report of the governor's council on educator effectiveness submitted under subsection (5).
- (ii) If there are student growth and assessment data available for a teacher for at least 3 school years, the annual year-end evaluation shall be based on the student growth and assessment data for the most recent 3-consecutive-school-year period. If there are not student growth and assessment data available for a teacher for at least 3 school years, the annual year-end evaluation shall be based on all student growth and assessment data that are available for the teacher.
- (iii) The annual year-end evaluation shall include specific performance goals that will assist in improving effectiveness for the next school year and are developed by the school administrator or his or her designee conducting the evaluation, in consultation with the teacher, and any recommended training identified by the school administrator or designee, in consultation with the teacher, that would assist the teacher in meeting these goals. For a teacher described in subdivision (b), the school administrator or designee shall develop, in consultation with the teacher, an individualized development plan that includes these goals and training and is designed to assist the teacher to improve his or her effectiveness.
- (b) The performance evaluation system shall include a midyear progress report for a teacher who is in the first year of the probationary period prescribed by section 1 of article II of 1937 (Ex Sess) PA 4, MCL 38.81, or who received a rating of minimally effective or ineffective in his or her most recent annual year-end evaluation. The midyear progress report shall be used as a supplemental tool to gauge a teacher's improvement from the preceding school year and to assist a teacher to improve. All of the following apply to the midyear progress report:
  - (i) The midyear progress report shall be based at least in part on student achievement.
- (ii) The midyear progress report shall be aligned with the teacher's individualized development plan under subdivision (a)(iii).
- (iii) The midyear progress report shall include specific performance goals for the remainder of the school year that are developed by the school administrator conducting the annual year-end evaluation or his or her designee and any recommended training identified by the school administrator or designee that would assist the teacher in meeting these goals. At the midyear progress report, the school administrator or designee shall develop, in consultation with the teacher, a written improvement plan that includes these goals and training and is designed to assist the teacher to improve his or her rating.
  - (iv) The midyear progress report shall not take the place of an annual year-end evaluation.
- (c) The performance evaluation system shall include classroom observations to assist in the performance evaluations. All of the following apply to these classroom observations:
- (i) Except as provided in this subdivision, the manner in which a classroom observation is conducted shall be prescribed in the evaluation tool for teachers described in subdivision (d).
- (ii) A classroom observation shall include a review of the teacher's lesson plan and the state curriculum standard being used in the lesson and a review of pupil engagement in the lesson.
  - (iii) A classroom observation does not have to be for an entire class period.
- (iv) Unless a teacher has received a rating of effective or highly effective on his or her 2 most recent annual year-end evaluations, there shall be multiple classroom observations of the teacher each school year.

- (d) For the purposes of conducting annual year-end evaluations under the performance evaluation system, the school district, intermediate school district, or public school academy shall adopt and implement the state evaluation tool for teachers that is required under legislation enacted by the legislature under subsection (6) after review of the recommendations contained in the report of the governor's council on educator effectiveness submitted under subsection (5). However, if a school district, intermediate school district, or public school academy has a local evaluation tool for teachers that is consistent with the state evaluation tool, the school district, intermediate school district, or public school academy may conduct annual year-end evaluations for teachers using that local evaluation tool.
- (e) The performance evaluation system shall assign an effectiveness rating to each teacher of highly effective, effective, minimally effective, or ineffective, based on his or her score on the annual year-end evaluation described in this subsection.
- (f) As part of the performance evaluation system, and in addition to the requirements of section 1526, a school district, intermediate school district, or public school academy is encouraged to assign a mentor or coach to each teacher who is described in subdivision (b).
- (g) The performance evaluation system may allow for exemption of student growth data for a particular pupil for a school year upon the recommendation of the school administrator conducting the annual year-end evaluation or his or her designee and approval of the school district superintendent or his or her designee, intermediate superintendent or his or her designee, or chief administrator of the public school academy, as applicable.
- (h) The performance evaluation system shall provide that, if a teacher is rated as ineffective on 3 consecutive annual year-end evaluations, the school district, public school academy, or intermediate school district shall dismiss the teacher from his or her employment. This subdivision does not affect the ability of a school district, intermediate school district, or public school academy to dismiss an ineffective teacher from his or her employment regardless of whether the teacher is rated as ineffective on 3 consecutive annual year-end evaluations.
- (i) The performance evaluation system shall provide that, if a teacher is rated as highly effective on 3 consecutive annual year-end evaluations, the school district, intermediate school district, or public school academy may choose to conduct a year-end evaluation biennially instead of annually. However, if a teacher is not rated as highly effective on 1 of these biennial year-end evaluations, the teacher shall again be provided with annual year-end evaluations.
- (j) The performance evaluation system shall provide that, if a teacher who is not in a probationary period prescribed by section 1 of article II of 1937 (Ex Sess) PA 4, MCL 38.81, is rated as ineffective on an annual year-end evaluation, the teacher may request a review of the evaluation and the rating by the school district superintendent, intermediate superintendent, or chief administrator of the public school academy, as applicable. The request for a review must be submitted in writing within 20 days after the teacher is informed of the rating. Upon receipt of the request, the school district superintendent, intermediate superintendent, or chief administrator of the public school academy, as applicable, shall review the evaluation and rating and may make any modifications as appropriate based on his or her review. However, the performance evaluation system shall not allow for a review as described in this subdivision more than twice in a 3-school-year period.
- (3) Beginning with the 2013-2014 school year, the board of a school district or intermediate school district or board of directors of a public school academy shall ensure that the performance evaluation system for building-level school administrators and for central office-level school administrators who are regularly involved in instructional matters meets all of the following:
- (a) The performance evaluation system shall include at least an annual year-end evaluation for all school administrators described in this subsection by the school district superintendent or his or her designee, intermediate superintendent or his or her designee, or chief administrator of the public school academy, as applicable, except that a superintendent or chief administrator shall be evaluated by the board or board of directors.
- (b) For the annual year-end evaluation for the 2013-2014 school year, at least 25% of the annual year-end evaluation shall be based on student growth and assessment data. For the annual year-end evaluation for the 2014-2015 school year, at least 40% of the annual year-end evaluation shall be based on student growth and assessment data. Beginning with the annual year-end evaluation for the 2015-2016 school year, at least 50% of the annual year-end evaluation shall be based on student growth and assessment data. The student growth and assessment data to be used for the school administrator annual year-end evaluation are the aggregate student growth and assessment data that are used in teacher annual year-end evaluations in each school in which the school administrator works as an administrator or, for a central-office level school administrator, for the entire school district or intermediate school district.
- (c) The portion of the annual year-end evaluation that is not based on student growth and assessment data shall be based on at least the following for each school in which the school administrator works as an administrator or, for a central-office level school administrator, for the entire school district or intermediate school district:
- (i) If the school administrator conducts teacher performance evaluations, the school administrator's training and proficiency in using the evaluation tool for teachers described in subsection (2)(d), including a random sampling of his or her teacher performance evaluations to assess the quality of the school administrator's input in the teacher performance evaluation system. If the school administrator designates another person to conduct teacher performance evaluations,

the evaluation of the school administrator on this factor shall be based on the designee's training and proficiency in using the evaluation tool for teachers described in subsection (2)(d), including a random sampling of the designee's teacher performance evaluations to assess the quality of the designee's input in the teacher performance evaluation system, with the designee's performance to be counted as if it were the school administrator personally conducting the teacher performance evaluations.

- (ii) The progress made by the school or school district in meeting the goals set forth in the school's school improvement plan or the school district's school improvement plans.
  - (iii) Pupil attendance in the school or school district.
- (iv) Student, parent, and teacher feedback, and other information considered pertinent by the superintendent or other school administrator conducting the performance evaluation or the board or board of directors.
- (d) For the purposes of conducting performance evaluations under the performance evaluation system, the school district, intermediate school district, or public school academy shall adopt and implement the state evaluation tool for school administrators described in this subsection that is required under legislation enacted by the legislature under subsection (6) after review of the recommendations contained in the report of the governor's council on educator effectiveness submitted under subsection (5). However, if a school district, intermediate school district, or public school academy has a local evaluation tool for school administrators described in this subsection that is consistent with the state evaluation tool, the school district, intermediate school district, or public school academy may conduct performance evaluations for school administrators using that local evaluation tool.
- (e) The performance evaluation system shall assign an effectiveness rating to each school administrator described in this subsection of highly effective, effective, minimally effective, or ineffective, based on his or her score on the evaluation tool described in subdivision (d).
- (f) The performance evaluation system shall ensure that if a school administrator described in this subsection is rated as minimally effective or ineffective, the person or persons conducting the evaluation shall develop and require the school administrator to implement an improvement plan to correct the deficiencies. The improvement plan shall recommend professional development opportunities and other measures designed to improve the rating of the school administrator on his or her next annual year-end evaluation.
- (g) The performance evaluation system shall provide that, if a school administrator described in this subsection is rated as ineffective on 3 consecutive annual year-end evaluations, the school district, public school academy, or intermediate school district shall dismiss the school administrator from his or her employment. However, this subdivision applies only if the 3 consecutive annual year-end evaluations are conducted using the same evaluation tool and under the same performance evaluation system. This subdivision does not affect the ability of a school district, intermediate school district, or public school academy to dismiss an ineffective school administrator from his or her employment regardless of whether the school administrator is rated as ineffective on 3 consecutive annual year-end evaluations.
- (h) The performance evaluation system shall provide that, if a school administrator is rated as highly effective on 3 consecutive annual year-end evaluations, the school district, intermediate school district, or public school academy may choose to conduct a year-end evaluation biennially instead of annually. However, if a school administrator is not rated as highly effective on 1 of these biennial year-end evaluations, the school administrator shall again be provided with annual year-end evaluations.
- (4) The governor's council on educator effectiveness is created as a temporary commission described in section 4 of article V of the state constitution of 1963. All of the following apply to the governor's council on educator effectiveness:
  - (a) The governor's council on educator effectiveness shall consist of the following 5 voting members:
  - (i) The governor shall appoint 3 members.
  - (ii) The senate majority leader shall appoint 1 member.
  - (iii) The speaker of the house of representatives shall appoint 1 member.
- (b) In addition to the members appointed under subdivision (a), the superintendent of public instruction or his or her designee shall serve as a nonvoting member.
- (c) The members appointed under subdivision (a), and the designee of the superintendent of public instruction if he or she appoints a designee, shall have expertise in 1 or more of the following areas: psychometrics, measurement, performance-based educator evaluation models, educator effectiveness, or development of educator evaluation frameworks in other states.
- (d) Not later than October 31, 2011, the governor's council on educator effectiveness shall contract with 1 or more additional experts in the areas described in subdivision (c) as the council considers necessary.
- (e) The governor shall appoint an advisory committee for the governor's council on educator effectiveness to provide input on the council's recommendations. The advisory committee shall consist of public school teachers, public school administrators, and parents of public school pupils.

- (f) The governor's office shall provide staffing and support for the governor's council on educator effectiveness.
- (5) Not later than April 30, 2012, the governor's council on educator effectiveness shall submit to the state board, the governor, and the legislature a report that identifies and recommends all of the following for the purposes of this section and that includes recommendations on evaluation processes and other matters related to the purposes of this section:
  - (a) A student growth and assessment tool. The student growth and assessment tool shall meet all of the following:
- (i) Is a value-added model that takes into account student achievement and assessment data, and is based on an assessment tool that has been determined to be reliable and valid for the purposes of measuring value-added data.
- (ii) In addition to measuring student growth in the core subject areas of mathematics, science, English language arts, and social science, will measure student growth in other subject areas.
  - (iii) Complies with all current state and federal law for students with a disability.
  - (iv) Has at least a pre- and post-test.
  - (v) Is able to be used for pupils of all achievement levels.
  - (b) A state evaluation tool for teachers. All of the following apply to this recommendation:
- (i) In addition to the student growth and assessment tool, the recommended state evaluation tool for teachers may include, but is not limited to, instructional leadership abilities, teacher and pupil attendance, professional contributions, training, progress report achievement, school improvement plan progress, peer input, and pupil and parent feedback.
- (ii) The council shall ensure that the recommended state evaluation tool for teachers will allow all special education teachers to be rated.
- (iii) The council shall seek input from school districts, intermediate school districts, and public school academies that have already developed and implemented successful, effective performance evaluation systems.
- (c) A state evaluation tool for school administrators described in subsection (3). In addition to the student growth and assessment tool, the recommended state evaluation tool for these school administrators may include, but is not limited to, teacher and pupil attendance, graduation rates, professional contributions, training, progress report achievement, school improvement plan progress, peer input, and pupil and parent feedback.
- (d) For the purposes of the recommended state evaluation tools for teachers and school administrators under subdivisions (b) and (c), recommended parameters for the effectiveness rating categories for teachers under subsection (2)(e) and for school administrators under subsection (3)(e).
- (e) Recommended changes to be made in the requirements for a professional education teaching certificate that will ensure that a teacher is not required to complete additional postsecondary credit hours beyond the credit hours required for a provisional teaching certificate.
- (f) A process for evaluating and approving local evaluation tools for teachers under subsection (2)(d) and school administrators under subsection (3)(d).
- (6) It is the intent of the legislature to review the report submitted by the governor's council on educator effectiveness under subsection (5) and to enact appropriate legislation to put into place a statewide performance evaluation system taking into consideration the recommendations contained in the report.
- (7) If all of the following apply for a public school operated by a school district, intermediate school district, or public school academy, then the school district, intermediate school district, or public school academy is not required to comply with subsection (2) or (3) for that public school:
- (a) As of the effective date of this subsection, the school district, intermediate school district, or public school academy has already implemented and is currently using a performance evaluation system for that public school that meets all of the following requirements:
- (i) Under the system, the most significant portion of a teacher's or school administrator's evaluation is based on student growth and assessment data, which may include value-added measures.
- (ii) The system uses research-based measures to determine student growth, which may be measured by standards-based, nationally normed assessments.
- (iii) The system determines professional competence through multiple direct observations of classroom practices and professional practices throughout the school year.
- (iv) Under the system, teacher effectiveness and ratings, as measured by student achievement and growth data, are factored into teacher retention, promotion, and termination decisions.
- (v) Under the system, teacher and school administrator performance evaluation results are used to inform teacher professional development for the succeeding year.
  - (vi) The system ensures that teachers and school administrators are evaluated at least annually.
- (b) The school district, intermediate school district, or public school academy notifies the governor's council on educator effectiveness by November 1, 2011 that it is exempt under this subsection from the requirements of subsections (2) and (3).

- (c) The school district, intermediate school district, or public school academy posts a description of its evaluation system on its website.
- (8) If, after the effective date of this subsection, a school district, intermediate school district, or public school academy begins operating a new public school, or implements a new performance evaluation system for a public school it operates, and all of the following apply, then the school district, intermediate school district, or public school academy is not required to comply with subsection (2) or (3) for that public school:
- (a) The performance evaluation system adopted and implemented for that public school replicates and is identical to the performance evaluation system of a public school that is exempt under subsection (7).
- (b) The school district, intermediate school district, or public school academy posts a description of the performance evaluation system on its website.
- (9) If a collective bargaining agreement is in effect for teachers or school administrators of a school district, public school academy, or intermediate school district as of the effective date of the 2011 amendatory act that amended this subsection, and if that collective bargaining agreement prevents compliance with subsection (1), then subsection (1) does not apply to that school district, public school academy, or intermediate school district until after the expiration of that collective bargaining agreement.
- (10) A school district, intermediate school district, or public school academy shall continue to conduct the evaluations for school principals that are currently required by the department through the 2010-2011 school year. At the end of the 2010-2011 school year, a school district, intermediate school district, or public school academy shall report the most recently completed or determined "effectiveness label" from that evaluation for each principal who is in place for 2010-2011, in a form and manner prescribed by the department.

Sec. 1249a. Beginning in 2015-2016, if a pupil is assigned to be taught by a teacher who has been rated as ineffective on his or her 2 most recent annual year-end evaluations under section 1249, the board of the school district or intermediate school district or board of directors of the public school academy in which the pupil is enrolled shall notify the pupil's parent or legal guardian that the pupil has been assigned to a teacher who has been rated as ineffective on his or her 2 most recent annual year-end evaluations. The notification shall be in writing, shall be delivered to the parent or legal guardian not later than July 15 immediately preceding the beginning of the school year for which the pupil is assigned to the teacher, and shall identify the teacher who is the subject of the notification.

Enacting section 1. This amendatory act does not take effect unless all of the following bills of the 96th Legislature are enacted into law:

- (a) House Bill No. 4625.
- (b) House Bill No. 4626.
- (c) House Bill No. 4628.

This act is ordered to take immediate effect.

Clerk of the House of Representatives

Carol Morey Viv

Secretary of the Senate

Approved .....

Covomon

Governor

Act No. 103
Public Acts of 2011
Approved by the Governor
July 19, 2011
Filed with the Secretary of State
July 19, 2011
EFFECTIVE DATE: July 19, 2011

# STATE OF MICHIGAN 96TH LEGISLATURE REGULAR SESSION OF 2011

Introduced by Reps. Yonker and Haveman

# ENROLLED HOUSE BILL No. 4628

AN ACT to amend 1947 PA 336, entitled "An act to prohibit strikes by certain public employees; to provide review from disciplinary action with respect thereto; to provide for the mediation of grievances and the holding of elections; to declare and protect the rights and privileges of public employees; to require certain provisions in collective bargaining agreements; and to prescribe means of enforcement and penalties for the violation of the provisions of this act," by amending section 15 (MCL 423.215), as amended by 2011 PA 25.

# The People of the State of Michigan enact:

- Sec. 15. (1) A public employer shall bargain collectively with the representatives of its employees as described in section 11 and may make and enter into collective bargaining agreements with those representatives. Except as otherwise provided in this section, for the purposes of this section, to bargain collectively is to perform the mutual obligation of the employer and the representative of the employees to meet at reasonable times and confer in good faith with respect to wages, hours, and other terms and conditions of employment, or to negotiate an agreement, or any question arising under the agreement, and to execute a written contract, ordinance, or resolution incorporating any agreement reached if requested by either party, but this obligation does not compel either party to agree to a proposal or make a concession.
- (2) A public school employer has the responsibility, authority, and right to manage and direct on behalf of the public the operations and activities of the public schools under its control.
- (3) Collective bargaining between a public school employer and a bargaining representative of its employees shall not include any of the following subjects:
- (a) Who is or will be the policyholder of an employee group insurance benefit. This subdivision does not affect the duty to bargain with respect to types and levels of benefits and coverages for employee group insurance. A change or proposed change in a type or to a level of benefit, policy specification, or coverage for employee group insurance shall be bargained by the public school employer and the bargaining representative before the change may take effect.
- (b) Establishment of the starting day for the school year and of the amount of pupil contact time required to receive full state school aid under section 1284 of the revised school code, 1976 PA 451, MCL 380.1284, and under section 101 of the state school aid act of 1979, 1979 PA 94, MCL 388.1701.
- (c) The composition of school improvement committees established under section 1277 of the revised school code, 1976 PA 451, MCL 380.1277.
- (d) The decision of whether or not to provide or allow interdistrict or intradistrict open enrollment opportunity in a school district or of which grade levels or schools in which to allow such an open enrollment opportunity.
- (e) The decision of whether or not to act as an authorizing body to grant a contract to organize and operate 1 or more public school academies under the revised school code, 1976 PA 451, MCL 380.1 to 380.1852.

- (f) The decision of whether or not to contract with a third party for 1 or more noninstructional support services; or the procedures for obtaining the contract for noninstructional support services other than bidding described in this subdivision; or the identity of the third party; or the impact of the contract for noninstructional support services on individual employees or the bargaining unit. However, this subdivision applies only if the bargaining unit that is providing the noninstructional support services is given an opportunity to bid on the contract for the noninstructional support services on an equal basis as other bidders.
  - (g) The use of volunteers in providing services at its schools.
- (h) Decisions concerning use of experimental or pilot programs and staffing of experimental or pilot programs and decisions concerning use of technology to deliver educational programs and services and staffing to provide the technology, or the impact of these decisions on individual employees or the bargaining unit.
- (i) Any compensation or additional work assignment intended to reimburse an employee for or allow an employee to recover any monetary penalty imposed under this act.
- (j) Any decision made by the public school employer regarding the placement of teachers, or the impact of that decision on an individual employee or the bargaining unit.
- (k) Decisions about the development, content, standards, procedures, adoption, and implementation of the public school employer's policies regarding personnel decisions when conducting a reduction in force or any other personnel determination resulting in the elimination of a position or a recall from a reduction in force or any other personnel determination resulting in the elimination of a position or in hiring after a reduction in force or any other personnel determination resulting in the elimination of a position, as provided under section 1248 of the revised school code, 1976 PA 451, MCL 380.1248, any decision made by the public school employer pursuant to those policies, or the impact of those decisions on an individual employee or the bargaining unit.
- (l) Decisions about the development, content, standards, procedures, adoption, and implementation of a public school employer's performance evaluation system adopted under section 1249 of the revised school code, 1976 PA 451, MCL 380.1249, or under 1937 (Ex Sess) PA 4, MCL 38.71 to 38.191, decisions concerning the content of a performance evaluation of an employee under those provisions of law, or the impact of those decisions on an individual employee or the bargaining unit.
- (m) For public employees whose employment is regulated by 1937 (Ex Sess) PA 4, MCL 38.71 to 38.191, decisions about the development, content, standards, procedures, adoption, and implementation of a policy regarding discharge or discipline of an employee, decisions concerning the discharge or discipline of an individual employee, or the impact of those decisions on an individual employee or the bargaining unit. For public employees whose employment is regulated by 1937 (Ex Sess) PA 4, MCL 38.71 to 38.191, a public school employer shall not adopt, implement, or maintain a policy for discharge or discipline of an employee that includes a standard for discharge or discipline that is different than the arbitrary and capricious standard provided under section 1 of article IV of 1937 (Ex Sess) PA 4, MCL 38.101.
- (n) Decisions about the format, timing, or number of classroom observations conducted for the purposes of section 3a of article II of 1937 (Ex Sess) PA 4, MCL 38.83a, decisions concerning the classroom observation of an individual employee, or the impact of those decisions on an individual employee or the bargaining unit.
- (o) Decisions about the development, content, standards, procedures, adoption, and implementation of the method of compensation required under section 1250 of the revised school code, 1976 PA 451, MCL 380.1250, decisions about how an employee performance evaluation is used to determine performance-based compensation under section 1250 of the revised school code, 1976 PA 451, MCL 380.1250, decisions concerning the performance-based compensation of an individual employee, or the impact of those decisions on an individual employee or the bargaining unit.
- (p) Decisions about the development, format, content, and procedures of the notification to parents and legal guardians required under section 1249a of the revised school code, 1976 PA 451, MCL 380.1249a.
- (4) Except as otherwise provided in subsection (3)(f), the matters described in subsection (3) are prohibited subjects of bargaining between a public school employer and a bargaining representative of its employees, and, for the purposes of this act, are within the sole authority of the public school employer to decide.
- (5) If a public school is placed in the state school reform/redesign school district or is placed under a chief executive officer under section 1280c of the revised school code, 1976 PA 451, MCL 380.1280c, then, for the purposes of collective bargaining under this act, the state school reform/redesign officer or the chief executive officer, as applicable, is the public school employer of the public school employees of that public school for as long as the public school is part of the state school reform/redesign school district or operated by the chief executive officer.
- (6) A public school employer's collective bargaining duty under this act and a collective bargaining agreement entered into by a public school employer under this act are subject to all of the following:
- (a) Any effect on collective bargaining and any modification of a collective bargaining agreement occurring under section 1280c of the revised school code, 1976 PA 451, MCL 380.1280c.
- (b) For a public school in which the superintendent of public instruction implements 1 of the 4 school intervention models described in section 1280c of the revised school code, 1976 PA 451, MCL 380.1280c, if the school intervention

## Attachment 10.A

model that is implemented affects collective bargaining or requires modification of a collective bargaining agreement, any effect on collective bargaining and any modification of a collective bargaining agreement under that school intervention model.

- (7) Each collective bargaining agreement entered into between a public employer and public employees under this act after March 16, 2011 shall include a provision that allows an emergency manager appointed under the local government and school district fiscal accountability act, 2011 PA 4, MCL 141.1501 to 141.1531, to reject, modify, or terminate the collective bargaining agreement as provided in the local government and school district fiscal accountability act, 2011 PA 4, MCL 141.1501 to 141.1531. Provisions required by this subsection are prohibited subjects of bargaining under this act.
- (8) Collective bargaining agreements under this act may be rejected, modified, or terminated pursuant to the local government and school district fiscal accountability act, 2011 PA 4, MCL 141.1501 to 141.1531. This act does not confer a right to bargain that would infringe on the exercise of powers under the local government and school district fiscal accountability act, 2011 PA 4, MCL 141.1501 to 141.1531.
- (9) A unit of local government that enters into a consent agreement under the local government and school district fiscal accountability act, 2011 PA 4, MCL 141.1501 to 141.1531, is not subject to subsection (1) for the term of the consent agreement, as provided in the local government and school district fiscal accountability act, 2011 PA 4, MCL 141.1501 to 141.1531.
- (10) If the charter of a city, village, or township with a population of 500,000 or more specifies the selection of a retirant member of the municipality's fire department, police department, or fire and police department pension or retirement board, the method of selection of that member is a prohibited subject of bargaining.

Enacting section 1. This amendatory act does not take effect unless all of the following bills of the 96th Legislature are enacted into law:

- (a) House Bill No. 4625.
- (b) House Bill No. 4626.
- (c) House Bill No. 4627.

This act is ordered to take immediate effect.

Clerk of the House of Representatives

Carol Morey

Secretary of the Senate

Approved .....

Governor

Act No. 257
Public Acts of 2014
Approved by the Governor
June 28, 2014
Filed with the Secretary of State

June 30, 2014

EFFECTIVE DATE: June 30, 2014

# STATE OF MICHIGAN 97TH LEGISLATURE REGULAR SESSION OF 2014

Introduced by Senators Pappageorge, Pavlov, Colbeck, Nofs, Hansen and Hildenbrand

# ENROLLED SENATE BILL No. 817

AN ACT to amend 1976 PA 451, entitled "An act to provide a system of public instruction and elementary and secondary schools; to revise, consolidate, and clarify the laws relating to elementary and secondary education; to provide for the organization, regulation, and maintenance of schools, school districts, public school academies, intermediate school districts, and other public school entities; to prescribe rights, powers, duties, and privileges of schools, school districts, public school academies, intermediate school districts, and other public school entities; to provide for the regulation of school teachers and certain other school employees; to provide for school elections and to prescribe powers and duties with respect thereto; to provide for the levy and collection of taxes; to provide for the borrowing of money and issuance of bonds and other evidences of indebtedness; to establish a fund and provide for expenditures from that fund; to provide for and prescribe the powers and duties of certain state departments, the state board of education, and certain other boards and officials; to provide for licensure of boarding schools; to prescribe penalties; and to repeal acts and parts of acts," by amending section 1249 (MCL 380.1249), as amended by 2011 PA 102.

#### The People of the State of Michigan enact:

Sec. 1249. (1) Subject to subsection (7), with the involvement of teachers and school administrators, the board of a school district or intermediate school district or board of directors of a public school academy shall adopt and implement for all teachers and school administrators a rigorous, transparent, and fair performance evaluation system that does all of the following:

- (a) Evaluates the teacher's or school administrator's job performance at least annually while providing timely and constructive feedback.
- (b) Establishes clear approaches to measuring student growth and provides teachers and school administrators with relevant data on student growth.
- (c) Evaluates a teacher's or school administrator's job performance, using multiple rating categories that take into account data on student growth as a significant factor. For 2014-2015, for grades and subjects in which state assessments are administered in compliance with 20 USC 6311, student growth must be measured, at least in part, using the state assessments, and for grades and subjects in which state assessments are not required and administered for purposes of 20 USC 6311, student growth must be measured, at least in part, using alternative assessments that are rigorous and comparable across schools within the school district, intermediate school district, or public school academy. If the performance evaluation system implemented by a school district, intermediate school district, or public school academy under this section does not already include the rating of teachers as highly effective, effective, minimally effective, and ineffective, then the school district, intermediate school district, or public school academy shall revise the performance evaluation system not later than September 19, 2011 to ensure that it rates teachers as highly effective, effective, minimally effective, or ineffective.

- (d) Uses the evaluations, at a minimum, to inform decisions regarding all of the following:
- (i) The effectiveness of teachers and school administrators, ensuring that they are given ample opportunities for improvement.
- (ii) Promotion, retention, and development of teachers and school administrators, including providing relevant coaching, instruction support, or professional development.
- (iii) Whether to grant tenure or full certification, or both, to teachers and school administrators using rigorous standards and streamlined, transparent, and fair procedures.
- (iv) Removing ineffective tenured and untenured teachers and school administrators after they have had ample opportunities to improve, and ensuring that these decisions are made using rigorous standards and streamlined, transparent, and fair procedures.
- (2) Beginning with the 2015-2016 school year, the board of a school district or intermediate school district or board of directors of a public school academy shall ensure that the performance evaluation system for teachers meets all of the following:
- (a) The performance evaluation system shall include at least an annual year-end evaluation for all teachers. An annual year-end evaluation shall meet all of the following:
- (i) At least 50% of the annual year-end evaluation shall be based on student growth and assessment data. All student growth and assessment data shall be measured using the student growth assessment tool that is required under legislation enacted by the legislature after review of the recommendations contained in the report of the former Michigan council for educator effectiveness.
- (ii) If there are student growth and assessment data available for a teacher for at least 3 school years, the annual year-end evaluation shall be based on the student growth and assessment data for the most recent 3-consecutive-school-year period. If there are not student growth and assessment data available for a teacher for at least 3 school years, the annual year-end evaluation shall be based on all student growth and assessment data that are available for the teacher.
- (iii) The annual year-end evaluation shall include specific performance goals that will assist in improving effectiveness for the next school year and are developed by the school administrator or his or her designee conducting the evaluation, in consultation with the teacher, and any recommended training identified by the school administrator or designee, in consultation with the teacher, that would assist the teacher in meeting these goals. For a teacher described in subdivision (b), the school administrator or designee shall develop, in consultation with the teacher, an individualized development plan that includes these goals and training and is designed to assist the teacher to improve his or her effectiveness.
- (b) The performance evaluation system shall include a midyear progress report for a teacher who is in the first year of the probationary period prescribed by section 1 of article II of 1937 (Ex Sess) PA 4, MCL 38.81, or who received a rating of minimally effective or ineffective in his or her most recent annual year-end evaluation. The midyear progress report shall be used as a supplemental tool to gauge a teacher's improvement from the preceding school year and to assist a teacher to improve. All of the following apply to the midyear progress report:
  - (i) The midyear progress report shall be based at least in part on student achievement.
- (ii) The midyear progress report shall be aligned with the teacher's individualized development plan under subdivision (a)(iii).
- (iii) The midyear progress report shall include specific performance goals for the remainder of the school year that are developed by the school administrator conducting the annual year-end evaluation or his or her designee and any recommended training identified by the school administrator or designee that would assist the teacher in meeting these goals. At the midyear progress report, the school administrator or designee shall develop, in consultation with the teacher, a written improvement plan that includes these goals and training and is designed to assist the teacher to improve his or her rating.
  - (iv) The midyear progress report shall not take the place of an annual year-end evaluation.
- (c) The performance evaluation system shall include classroom observations to assist in the performance evaluations. All of the following apply to these classroom observations:
- (i) Except as provided in this subdivision, the manner in which a classroom observation is conducted shall be prescribed in the evaluation tool for teachers described in subdivision (d).
- (ii) A classroom observation shall include a review of the teacher's lesson plan and the state curriculum standard being used in the lesson and a review of pupil engagement in the lesson.
  - (iii) A classroom observation does not have to be for an entire class period.
- (iv) Unless a teacher has received a rating of effective or highly effective on his or her 2 most recent annual year-end evaluations, there shall be multiple classroom observations of the teacher each school year.
- (d) For the purposes of conducting annual year-end evaluations under the performance evaluation system, the school district, intermediate school district, or public school academy shall adopt and implement the state evaluation tool for teachers that is required under legislation enacted by the legislature after review of the recommendations contained in

the report of the former Michigan council for educator effectiveness. However, if a school district, intermediate school district, or public school academy has a local evaluation tool for teachers that is consistent with the state evaluation tool, the school district, intermediate school district, or public school academy may conduct annual year-end evaluations for teachers using that local evaluation tool.

- (e) The performance evaluation system shall assign an effectiveness rating to each teacher of highly effective, effective, minimally effective, or ineffective, based on his or her score on the annual year-end evaluation described in this subsection.
- (f) As part of the performance evaluation system, and in addition to the requirements of section 1526, a school district, intermediate school district, or public school academy is encouraged to assign a mentor or coach to each teacher who is described in subdivision (b).
- (g) The performance evaluation system may allow for exemption of student growth data for a particular pupil for a school year upon the recommendation of the school administrator conducting the annual year-end evaluation or his or her designee and approval of the school district superintendent or his or her designee, intermediate superintendent or his or her designee, or chief administrator of the public school academy, as applicable.
- (h) The performance evaluation system shall provide that, if a teacher is rated as ineffective on 3 consecutive annual year-end evaluations, the school district, public school academy, or intermediate school district shall dismiss the teacher from his or her employment. This subdivision does not affect the ability of a school district, intermediate school district, or public school academy to dismiss an ineffective teacher from his or her employment regardless of whether the teacher is rated as ineffective on 3 consecutive annual year-end evaluations.
- (i) The performance evaluation system shall provide that, if a teacher is rated as highly effective on 3 consecutive annual year-end evaluations, the school district, intermediate school district, or public school academy may choose to conduct a year-end evaluation biennially instead of annually. However, if a teacher is not rated as highly effective on 1 of these biennial year-end evaluations, the teacher shall again be provided with annual year-end evaluations.
- (j) The performance evaluation system shall provide that, if a teacher who is not in a probationary period prescribed by section 1 of article II of 1937 (Ex Sess) PA 4, MCL 38.81, is rated as ineffective on an annual year-end evaluation, the teacher may request a review of the evaluation and the rating by the school district superintendent, intermediate superintendent, or chief administrator of the public school academy, as applicable. The request for a review must be submitted in writing within 20 days after the teacher is informed of the rating. Upon receipt of the request, the school district superintendent, intermediate superintendent, or chief administrator of the public school academy, as applicable, shall review the evaluation and rating and may make any modifications as appropriate based on his or her review. However, the performance evaluation system shall not allow for a review as described in this subdivision more than twice in a 3-school-year period.
- (3) Beginning with the 2015-2016 school year, the board of a school district or intermediate school district or board of directors of a public school academy shall ensure that the performance evaluation system for building-level school administrators and for central office-level school administrators who are regularly involved in instructional matters meets all of the following:
- (a) The performance evaluation system shall include at least an annual year-end evaluation for all school administrators described in this subsection by the school district superintendent or his or her designee, intermediate superintendent or his or her designee, or chief administrator of the public school academy, as applicable, except that a superintendent or chief administrator shall be evaluated by the board or board of directors.
- (b) At least 50% of the annual year-end evaluation shall be based on student growth and assessment data. The student growth and assessment data to be used for the school administrator annual year-end evaluation are the aggregate student growth and assessment data that are used in teacher annual year-end evaluations in each school in which the school administrator works as an administrator or, for a central-office level school administrator, for the entire school district or intermediate school district.
- (c) The portion of the annual year-end evaluation that is not based on student growth and assessment data shall be based on at least the following for each school in which the school administrator works as an administrator or, for a central-office level school administrator, for the entire school district or intermediate school district:
- (i) If the school administrator conducts teacher performance evaluations, the school administrator's training and proficiency in using the evaluation tool for teachers described in subsection (2)(d), including a random sampling of his or her teacher performance evaluations to assess the quality of the school administrator's input in the teacher performance evaluation system. If the school administrator designates another person to conduct teacher performance evaluations, the evaluation of the school administrator on this factor shall be based on the designee's training and proficiency in using the evaluation tool for teachers described in subsection (2)(d), including a random sampling of the designee's teacher performance evaluations to assess the quality of the designee's input in the teacher performance evaluation system, with the designee's performance to be counted as if it were the school administrator personally conducting the teacher performance evaluations.

- (ii) The progress made by the school or school district in meeting the goals set forth in the school's school improvement plan or the school district's school improvement plans.
  - (iii) Pupil attendance in the school or school district.
- (iv) Student, parent, and teacher feedback, and other information considered pertinent by the superintendent or other school administrator conducting the performance evaluation or the board or board of directors.
- (d) For the purposes of conducting performance evaluations under the performance evaluation system, the school district, intermediate school district, or public school academy shall adopt and implement the state evaluation tool for school administrators described in this subsection that is required under legislation enacted by the legislature after review of the recommendations contained in the report of the former Michigan council for educator effectiveness. However, if a school district, intermediate school district, or public school academy has a local evaluation tool for school administrators described in this subsection that is consistent with the state evaluation tool, the school district, intermediate school district, or public school academy may conduct performance evaluations for school administrators using that local evaluation tool.
- (e) The performance evaluation system shall assign an effectiveness rating to each school administrator described in this subsection of highly effective, effective, minimally effective, or ineffective, based on his or her score on the evaluation tool described in subdivision (d).
- (f) The performance evaluation system shall ensure that if a school administrator described in this subsection is rated as minimally effective or ineffective, the person or persons conducting the evaluation shall develop and require the school administrator to implement an improvement plan to correct the deficiencies. The improvement plan shall recommend professional development opportunities and other measures designed to improve the rating of the school administrator on his or her next annual year-end evaluation.
- (g) The performance evaluation system shall provide that, if a school administrator described in this subsection is rated as ineffective on 3 consecutive annual year-end evaluations, the school district, public school academy, or intermediate school district shall dismiss the school administrator from his or her employment. However, this subdivision applies only if the 3 consecutive annual year-end evaluations are conducted using the same evaluation tool and under the same performance evaluation system. This subdivision does not affect the ability of a school district, intermediate school district, or public school academy to dismiss an ineffective school administrator from his or her employment regardless of whether the school administrator is rated as ineffective on 3 consecutive annual year-end evaluations.
- (h) The performance evaluation system shall provide that, if a school administrator is rated as highly effective on 3 consecutive annual year-end evaluations, the school district, intermediate school district, or public school academy may choose to conduct a year-end evaluation biennially instead of annually. However, if a school administrator is not rated as highly effective on 1 of these biennial year-end evaluations, the school administrator shall again be provided with annual year-end evaluations.
- (4) It is the intent of the legislature to review the report submitted by the former Michigan council for educator effectiveness and to enact appropriate legislation to put into place a statewide performance evaluation system taking into consideration the recommendations contained in the report.
- (5) If all of the following apply for a public school operated by a school district, intermediate school district, or public school academy, then the school district, intermediate school district, or public school academy is not required to comply with subsection (2) or (3) for that public school:
- (a) As of July 19, 2011, the school district, intermediate school district, or public school academy had already implemented and is currently using a performance evaluation system for that public school that meets all of the following requirements:
- (i) Under the system, the most significant portion of a teacher's or school administrator's evaluation is based on student growth and assessment data, which may include value-added measures.
- (ii) The system uses research-based measures to determine student growth. For 2014-2015, for grades and subjects in which state assessments are administered in compliance with 20 USC 6311, student growth must be measured, at least in part, using the state assessments, and for grades and subjects in which state assessments are not required and administered for purposes of 20 USC 6311, student growth must be measured, at least in part, using alternative assessments that are rigorous and comparable across schools within the school district, intermediate school district, or public school academy. Student growth also may be measured by standards-based, nationally normed assessments and other objective criteria which may include other national or local assessments.
- (iii) The system determines professional competence through multiple direct observations of classroom practices and professional practices throughout the school year.
- (iv) Under the system, teacher effectiveness and ratings, as measured by student achievement and growth data, are factored into teacher retention, promotion, and termination decisions.
- (v) Under the system, teacher and school administrator performance evaluation results are used to inform teacher professional development for the succeeding year.

- (vi) The system ensures that teachers and school administrators are evaluated at least annually.
- (b) The school district, intermediate school district, or public school academy notified the former governor's council on educator effectiveness by November 1, 2011 that it is exempt under this subsection from the requirements of subsections (2) and (3).
- (c) The school district, intermediate school district, or public school academy posts a description of its evaluation system on its website.
- (6) If, after July 19, 2011, a school district, intermediate school district, or public school academy begins operating a new public school, or implements a new performance evaluation system for a public school it operates, and all of the following apply, then the school district, intermediate school district, or public school academy is not required to comply with subsection (2) or (3) for that public school:
- (a) The performance evaluation system adopted and implemented for that public school replicates and is identical to the performance evaluation system of a public school that is exempt under subsection (5).
- (b) The school district, intermediate school district, or public school academy posts a description of the performance evaluation system on its website.
- (7) If a collective bargaining agreement is in effect for teachers or school administrators of a school district, public school academy, or intermediate school district as of July 19, 2011, and if that collective bargaining agreement prevents compliance with subsection (1), then subsection (1) does not apply to that school district, public school academy, or intermediate school district until after the expiration of that collective bargaining agreement.

This act is ordered to take immediate effect.

	Carol Morey Viventi
	Secretary of the Senate
	Clerk of the House of Representatives
Approved	
Governor	

**April 2012** 

# Interim Progress Report



# MICHIGAN COUNCIL FOR EDUCATOR EFFECTIVENESS INTERIM PROGRESS REPORT

# **APRIL 27, 2012**

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# MICHIGAN COUNCIL FOR EDUCATOR EFFECTIVENESS INTERIM PROGRESS REPORT

# **APRIL 27, 2012**

# **Background**

The Michigan Council for Educator Effectiveness (MCEE)<sup>1</sup> was established in June of 2011 as part of Michigan's teacher tenure reform efforts (PA 102 of 2011). Council members were appointed in September, and the legislature appropriated funding in mid-December of 2011. The MCEE is a temporary commission with a life of no more than two years.

The council has five voting members, three of whom were appointed by Governor Rick Snyder, and one each by Senate Majority Leader Randy Richardville and Speaker of the House Jase Bolger. Governor Snyder appointed Deborah Loewenberg Ball, dean of the University of Michigan School of Education, as chair of the MCEE. In addition to Ball, the governor appointed Mark Reckase from Michigan State University's College of Education and Nick Sheltrown from National Heritage Academics in Grand Rapids. Majority Leader Richardville appointed David Vensel, a principal from Jefferson High School in Monroe, and Speaker Bolger appointed Jennifer Hammond, a principal from Grand Blanc High School. Joseph Martineau serves on the MCEE without vote and is the designee of the Michigan Department of Education's superintendent of public instruction. (See Appendix A for a full biography of each council member.)

# **Charge and Vision**

The MCEE is charged by law with an ambitious agenda, one that has tremendous significance for the educational opportunities and outcomes of our state's children. The MCEE will submit to the State Board of Education, the Governor, and the state legislature a report that identifies and recommends all of the following:

- A student growth and assessment tool.
- A state evaluation tool for teachers.
- A state evaluation tool for school administrators.
- Changes to the requirements for a professional teaching certificate.
- A process for evaluating and approving local evaluation tools for teachers and administrators that are consistent with the state evaluation tool for teachers and administrators and the act.

The following common vision grounds the efforts of the MCEE:

The Michigan Council for Educator Effectiveness will develop a fair, transparent, and feasible evaluation system for teachers and school administrators. The system will be based on rigorous standards of professional practice and of measurement. The goal of this system is to contribute to enhanced instruction, improve student achievement, and support ongoing professional learning.

<sup>&</sup>lt;sup>1</sup> MCEE was formerly called the Governor's Council on Educator Effectiveness. On March 27, 2012, Executive Order No. 2012–3 was signed by Governor Snyder. It moved the GCEE out of the Governor's Office and into the Michigan Department of Technology, Management, and Budget (DTMB). It also changed the name of the council to the Michigan Council for Educator Effectiveness.

# **The Process**

The Michigan Council for Educator Effectiveness convened for the first time in December 2011. Since then, the MCEE has met 16 times, averaging one three-hour meeting per week. Most meetings have taken place at the University of Michigan's School of Education in Ann Arbor, though the council has also held meetings in Detroit, Lansing, and Grand Rapids. Four meetings were open to the public, offering a variety of stakeholders the opportunity to observe the council's work and voice comments and suggestions. (Appendix B summarizes each meeting's presentations and discussions.)

Collaboration has been central to the MCEE's progress. Council members, as well as two ongoing expert consultants, divided into two groups focused on two immediate priorities: observation protocols for teachers and student growth and assessment tools. These technical groups work to make progress outside of the formal MCEE meetings, but all council members and consultants collaborate during formal meetings to discuss findings, ideas, and questions, and all deliberations and decisions are collective.

In addition to the work of its six members, the MCEE has benefitted from the input of expert consultants, all of whom are national leaders in areas crucial to the council's work. These experienced scholars and practitioners have provided valuable insight into education policies, reforms, and initiatives that are taking place in Michigan and in other states. Since their first meeting, council members have consulted with more than 30 experts from 10 states (see Appendices C and D). They have also referred to research and reports from a wide range of organizations and commissions around the country that have already worked extensively to understand educator evaluation and to implement evaluation systems (see Appendix E). Research and consultants have provided the MCEE with a wealth of knowledge regarding observation tools, student growth models, pilots, and both the successes and concerns of other states throughout similar processes.

Because observation of teaching is so central to the evaluation system that the council is charged to recommend, the MCEE has focused its work over the last three months on learning about the efficacy, feasibility, cost, and other aspects of implementing a variety of observation tools. Council members have consulted with other states, spoken with representatives from observation tool organizations, and discussed each framework's strengths and weaknesses. The council has made significant progress on this portion of the charge. Similarly, because student growth is also to be a key component, the MCEE has been actively investigating alternative approaches to measuring growth, and learning about various challenges and ways to address them. This interim progress report provides a summary of what has been learned in both of these crucial areas.

# **The Advisory Committee**

PA 102 of 2011 also established the Advisory Committee to the Michigan Council for Educator Effectiveness, which consists of Governor-appointed teachers, district leaders, and members of interest groups (see Appendix F for a full list of members). This committee has responded to questions submitted by the council, and has provided input on the observation and student growth components of the council's charge. To read the Advisory Committee's ideas and feedback, please refer to Appendices G and H.

# **Teacher Evaluation: Observation Tool**

# Overview

Regular observations of educators are an essential component of building learning organizations. The MCEE is committed to institutionalizing teacher observations as part of Michigan's educator evaluation system in a rigorous, professionally responsible, and legally defensible way. Because so many states have recently created such systems, the council gathered information from across the country about the components of such systems, the tools available, the measurement challenges associated with educator observations, the processes and resources needed to guarantee rigorous use of these measures, and the lessons that other states have learned along the way.

### **Design Principles for an Educator Evaluation System**

It is essential that Michigan have a clear set of design principles for the development of its educator evaluation system:

- Expectations should be clear and rigorous.
- The system should involve multiple measures.
- The system should enhance performance.
- The system should be committed to and structured to support ongoing educator learning and development.

# **Criteria for Selecting Observation Processes and Tools**

With these design principles in mind, the MCEE recommends five criteria for the selection and review of observation instruments and related materials to be used by Michigan school districts:

- The instruments should be aligned with relevant state and national standards for educators.
  - In Michigan, there are three relevant frameworks that need to be aligned with the educator evaluation system: the Teaching for Learning Framework (Appendix I), the School Improvement Program framework (Appendix J), and the Professional Standards for Michigan Teachers (see Appendix K). In addition, as new policies and reforms are embraced by the state, (e.g., the Common Core State Standards), educator evaluation systems must be aligned to support teachers who are adjusting curriculum and instruction to these new mandates. There are also myriad standards for teaching issued by professional organizations (e.g., the National Council for Teachers of Mathematics, the National Council for Social Studies, etc.) that are relevant.
- The instruments should be used both for describing practice and supporting ongoing educator learning/development.
  - Although one goal of the educator evaluation system is to identify weak or underperforming teachers, the power of the system will lie in its potential to improve continually the capacity of Michigan's educator workforce. Thus the system should be designed to support teacher and principal learning over time.
- The instruments should be accompanied by a rigorous and ongoing training program for evaluators.
  - The documentation of teaching is only as good as the observer. Observers need to be trained to observe carefully, attend rigorously to the key elements of instruction, to be thorough and accurate in their note taking and assessments, and responsible in the conclusions they draw from their observations. This takes training, and every commercially available observation protocol includes substantial training. Several require annual retraining as well.
- Independent research on the reliability and the validity of the instruments should be available.
  - Although locally developed measures or adaptations of widely used measures might be appealing to many educators, an educator evaluation system involves high-stakes decisions about employment and credentialing. Over time, therefore, it is essential that any locally developed observation instrument be rigorously examined for its reliability and validity. It is also essential to monitor fidelity of districts' use of any common state-wide protocol. Although any tool recommended as the common tool for the state will already be supported by evidence of validity, it will nevertheless depend on proper local implementation to be reliable and fair.

The demands of the process should be feasible (in terms of personnel, time, and financial cost).

Institutionalizing educator evaluation for every teacher in every school multiple times across the year will require major changes in the work of the school principal. Rigorous observation systems require pre- and post-conferences with teachers, extended and brief observations, time to review and analyze the observational data (along with additional material), and time to conference with every teacher. Efforts to short circuit and truncate these components will compromise the quality and defensibility of the evaluation system. Thus concerns for adopting a system that is feasible in terms of time, personnel, money, and other human and material resources are critical.

# **Observation/Evaluation Systems**

Many observation and evaluation systems are currently available. Some have been developed by researchers, others by professional developers, others by educators committed to providing sound support for early career teachers. Several states—Rhode Island, North Carolina, and Colorado, for example—have developed their own protocols (often adapting aspects of other widely used observation tools). Most of these materials are not accompanied by credible research on their reliability and validity. In addition to hearing from several Michigan school principals about their observation systems, the MCEE carefully examined the following tools:

- The Marzano Observation Protocol (Marzano Research Laboratory)
- The Thoughtful Classroom (Silver Strong & Associates)
- The Five Dimensions of Teaching and Learning (The University of Washington, Center for Educational Leadership)
- Charlotte Danielson's Framework for Teaching Proficiency Test Instrument (Outcomes Associates, Inc.)
- The Classroom Assessment Scoring System (CLASS, Teachstone, Inc.)
- The TAP Rubric (National Institute for Excellence in Teaching)

All of the existing protocols are potentially aligned with Michigan standards for teachers, although they differ substantially in level of detail and relevance to all grade levels and subject areas:

Observation Instrument	Major dimensions	Aligned	Training	Independent research on reliability/ validity	Observation or observation plus other materials
Marzano	Establish and communicate learning goals Help students effectively interact with new knowledge Help students practice and deepen their understanding Help students generate and test hypotheses Engage students Establish and maintain classroom rules Recognize and acknowledge adherence to rules Establish and maintain effective relationships Communicate high expectations for all students Develop effective lessons 41 subdimensions (short form)		>		Obs+

Observation Instrument	Major dimensions	Aligned	Training	Independent research on reliability/ validity	Observation or observation plus other materials
Thoughtful Classroom	Organization, rules, and procedures Preparing students for learning Presenting new learning Deepening learning Applying learning Positive relationships A culture of thinking and learning Helping students reflect on learning Engagement and enjoyment 75 subdimensions				Obs+
Five Dimensions	Purpose Student engagement Curriculum and pedagogy Assessment of student learning Classroom culture 13 subdimensions	•	V		Obs
Framework for Teaching	Planning and preparation Creating a respectful environment Instruction Professional responsibilities 22 subdimensions	~	~	~	Obs+
Classroom Assessment Scoring System (Declined to release entire rubric)	Emotional support Classroom organization Instructional support Number of subdimensions unknown	•	•	•	Obs
TAP	Designing and planning instruction Instruction Professional responsibilities Learning environment	~	~		Obs+

Some of the observation protocols focus exclusively on what observers might see in a classroom; others include professional responsibilities such as collaborating with other teachers, working well with parents, planning and reflecting on lessons. Very few of them have been the subject of independent research; only the Danielson Framework for Teaching and the Classroom Assessment Scoring System have substantial research in terms of instrument validity and reliability.

#### **Lessons Learned**

Several important issues were emphasized by all of the state commissioners whom we interviewed and all of the observation system vendors. We summarize the main items here:

Pilot phase: A system of educator evaluation will only work to improve student learning if there is
extensive buy in, understanding, and local learning. Every state commission recommended a pilot
testing year, during which proposed tools and approaches can be tried out and their feasibility
and fairness analyzed. Such pilot testing enables appropriate adaptations to be developed, as

well as more communication and buy in. Pilot testing is also essential for assessing the feasibility of the processes proposed.

- Phasing in: Educators and evaluators cannot use a system with fidelity if they do not understand
  it. Each observation system involves considerable mastery of tools and processes, by both
  teachers and their evaluators. All vendors recommend phasing their system in. Two aims were
  identified:
  - Learning the tool. The observation tool is an essential catalyst for stimulating learning in the system. Principals and teachers need time to acquaint themselves with the tool, adopt the new technical vocabulary that accompanies any educator evaluation system, and reorient themselves to the changes in their responsibilities that are required by the system.
  - Training the evaluators. Every vendor emphasized the necessity of taking time to train (and in some cases, certify) the evaluators before launching the process. Using untrained evaluators significantly threatens the integrity and fidelity of the implementation, which in turn compromises both its capacity to improve student learning as well as its validity and reliability.
- One observation is not enough and walkthroughs are not sufficient. Research on how many observations are needed to develop a sound description of a teacher's practice makes it clear that one observation is not sufficient, and can actually provide inaccurate information on the quality of instruction. While there is no definitive answer to the question "How many observations of what length are sufficient?", researchers conducting the Gates Foundation-funded Measures of Effective Teaching (MET) study have found that multiple observations lead to higher levels of reliability, and recommend that, when the data will be used for high-stakes evaluation, teachers must be observed during more than one lesson. Study authors also suggest that state and local education authorities regularly audit reliability by having outside observers conduct observations on a subset of teachers and compare scores to those from observations by school administrators.<sup>2</sup>
- There is a larger system of policies, practices, and resources that accompany the educator observation tools. This system includes:
  - Training/retraining for the evaluators/principals
  - o Appeals processes
  - Handbooks for teachers
  - Handbooks for principals
  - o Rubrics for summative evaluations based on multiple observations
  - Technology to support observations (e.g., iPads and apps)
  - Technology to support data entry and management (including interfaces for multiple system users—for example, principals who are doing evaluations and teachers who are entering information—linked also to student assessment information)
  - Technical studies: Every tool needs to be evaluated for its quality. This involves conducting research on the reliability and validity of instruments (e.g., testing whether different observers using the same instrument and observing the same teacher will produce similar ratings and examining the correlation between evaluations based on observation instruments and evaluations using other empirical data).
  - o Communication network for ongoing educator education
  - Pilot study and subsequent revisions

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<sup>&</sup>lt;sup>2</sup> Kane, Thomas & Staiger, Douglas (2012) "Gathering feedback for teaching: Combining high-quality observations with student surveys and achievement gains." Measures of Effective Teaching project, pp. 38-40. <a href="http://www.metproject.org/downloads/MET">http://www.metproject.org/downloads/MET</a> Gathering Feedback Research Paper.pdf

# Challenges

In reviewing research and interviewing relevant actors in other states, the MCEE has identified four challenges that must be met in making recommendations about the observation tool (or tools) to be used.

- ✓ Challenge 1: Being fiscally and practically feasible. Only two instruments have independent, persuasive data associated with them about their reliable use (Framework for Teaching and CLASS). Both are labor intensive, and require multiple observations, as well as considerable material and personnel resources. A fair system requires the use of tested instruments that result in defensible observations and subsequent evaluations, but this costs both money and time.
- ✓ Challenge 2: Ensuring fairness and reliability. No matter what tool is selected, considerations of feasibility are important, but must be balanced by an overriding concern for fairness. Determining how many observations are required, how many observers there should be, the number of dimensions and subdimensions on which teachers should be evaluated, and what the necessary training and expertise of evaluations should be are crucial considerations. All of the available evidence suggests that multiple observations are needed and multiple observers need to be trained. Some of the available instruments (that do not have independent evidence associated with them) are shorter or have been streamlined for the purposes of briefer, more efficient observations, but these instruments may not produce observations that are of high enough quality to make high-stakes decisions. Principals are not likely to have the time needed to conduct multiple observations for every teacher (in addition to end of the year conferences), nor do they have the content expertise to be qualified to make sound judgments across all content domains.
- ✓ Challenge 3: Assessing the fidelity of protocol implementation. Given the high-stakes nature of the decisions that will be made based on these observations, it is imperative that there be a system in place to check that instruments and procedures are implemented with integrity and rigor. Every vendor with whom we spoke emphasized the importance of observer training and retraining. As the use of these observations goes to scale in thousands of teachers' classrooms, data must be collected and analyses conducted to appraise whether tools are being used accurately and whether protocols for implementation are being followed.
- ✓ Challenge 4: Determining the equivalence of different instruments. If the state grants waivers to school districts to use a range of observation and evaluation tools, it is imperative that evidence is collected concerning the equivalence of instruments. That is, it would be unacceptable for teachers in one district to be held to a standard that is higher or lower than another district. Thus, the state will also need to collect information to demonstrate the equivalence of judgments made using different tools.

Observations of teaching might seem simple to carry out. However, the council's research makes clear the need to be vigilant in demanding the rigorous and accurate use of instruments that have also been field-tested, their reliability and implementation analyzed, and critically reviewed. Doing anything less would jeopardize the integrity of the entire process, limit the policy's capacity to improve schooling for Michigan's children, and compromise the entire reason for this initiative.

## **Teacher Evaluation: Student Growth Model**

The central purpose of teaching is to help students learn, and student growth measures can provide valuable insights into teachers' effectiveness in doing so, particularly when coupled with other measures of teaching efficacy. Given the central place that student learning holds in the initiative to develop an excellent educator evaluation system in Michigan, the MCEE is examining ways in which accounting for student growth can be effectively incorporated into the state's approach to evaluating educators. As this brief update will illustrate, much work has been done on this important component and much work remains to be completed before any recommendations can be made.

One of the first challenges for the MCEE has been to clarify exactly what is meant by "student growth." Despite its apparent simplicity, it is actually a term that has taken on a range of meanings around the country. An early task of the council was to survey the field to understand different ways this term is being used in education policy. This review has included consulting with various experts in learning measurement and modeling, reviewing work done by other states, meeting with service providers, and consulting with local school districts.

The council has found wide variance in the ways in which organizations describe student growth measurement. They differ in (1) the tests used to assess student growth, (2) the actual analytic techniques for quantifying student growth, and (3) the measures of value added by educators to student growth. These are based on different assumptions and vary in their accuracy and reliability. Each of these three is explained briefly below.

#### **Tests Used to Measure Student Growth**

The MCEE has reviewed a range of assessments that can be used to produce estimates of student growth. These include teacher-made assessments, state tests (such as the Michigan Educational Assessment Program, or MEAP), and national norm-referenced tests (such as Northwest Evaluation Association's [NWEA] Measures of Academic Progress [MAP] or Scantron Performance Series). Specific characteristics of each assessment affect what it means to track students' growth.

#### **Quantitative Measures of Student Growth**

The council's investigations so far have allowed for a broad definition of student growth, including proxies for student growth (e.g., students' percentile ranks conditioned on pretest scores), which are often used as measures of student progress. Measures of student growth and progress that are currently in use for accountability purposes around the U.S. vary from the simple to the statistically complex. Simple examples include:

- Difference scores based on pre-test vs. post-test administrations of the same test in the same grade (not in use on a large scale).
- Transition tables tracking student performance levels from one grade to the next (such as those used in Delaware, Iowa, Minnesota, and Michigan).

#### More complex examples include:

- Difference scores based on pre- vs. post-test administrations, where the difficulty level of the test
  is calibrated on a vertical scale<sup>3</sup> to individual students' achievement levels at the time of the preor post-assessment (this approach is not in widespread use, but available through such
  instruments as the NWEA MAP).
- Difference scores based on vertically scaled tests from one grade to the next (such as those used in some states with vertically scaled assessments).
- Student growth percentile models such as those used in Arizona, Colorado, Indiana, and Massachusetts. In these models, percentile ranks of students' post-test scores are given for students who started out with similar scores on the pre-test.

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<sup>&</sup>lt;sup>3</sup> Vertical scales attempt to place test scores of students across grades on a common scale. For example, all students taking a particular test (regardless of grade) may fall on a vertical scale of 0 to 1000. Leveraging a common scale across grades is supposed to allow educators to compare student test score movement between adjacent grades as a way to estimate student growth. Thus, a helpful feature of vertical scales is that they allow the comparisons of test scores easily between grades. Vertical scales are not without their limitations, however. It is important to note that there is legitimate scholarly disagreement regarding the validity of vertical scales, and the council will need to consider these disagreements when making its recommendations.

Although each of these approaches satisfies a broad definition of measuring student growth, an important task of the MCEE will be to pilot these models to determine which are the most valid and reliable for use in evaluating educators.

#### Value-Added Measures

Value-added measures (VAM) attempt to isolate the effects of individual educators on the achievement or growth demonstrated by their students. VAM may be based on measures of student growth or vertical scales, but do not need to be. This is because measures of value added for an individual teacher are based on the deviation of that teacher's students' scores (or growth or progress) from the scores (or growth or progress) those students were expected to achieve based on previous achievement (and possibly other factors).

There are many different approaches to measuring the "added value" of an individual teacher's impact on students' growth, but there is legitimate and important scholarly disagreement over the appropriateness of these various approaches. Some researchers are skeptical about VAM in general because they question the validity of making causal claims about the impact of individual educators on student outcomes. The MCEE is committed to a thorough review and pilot of existing and emerging approaches before making a final recommendation about the value-added component in Michigan's educator evaluations. Although it seems common sense to be able to identify the impact a particular teacher has on students' progress, it is far from simple to do and the risks of doing it unreliably and improperly are obvious threats to the goal of this initiative to develop a strong system to evaluate and improve educator effectiveness in Michigan.

#### Plans for the Future of Michigan Assessment

Because measures of growth are highly dependent on the measures of achievement used to calculate student growth, the MCEE has taken a serious interest in the direction of state testing in Michigan as led by the Bureau of Assessment and Accountability (BAA). BAA has provided the MCEE with a detailed overview of the Michigan Department of Education's plan to develop additional standardized measures in the coming years and guide Michigan as the state moves to the Common Core State Standards and the supporting suite of assessments. (See Appendix L for a high-level overview of the next five years of planned testing development in Michigan.)

As the MCEE continues to investigate current work being done on measuring student growth, council members with technical expertise have also begun to evaluate how specific approaches to growth modeling would operate using MEAP and other assessment data. The council will continue this work in the coming months and will include their findings in a future report.

#### **Challenges to Resolve**

Measurement of student growth and "value added" are important components of educator evaluation. However, the different possible approaches present challenges that require more research and evaluation. Attributing student growth to individual educators in ways that are both fair and valid is a daunting task. MCEE is committed to addressing the challenges, and to incorporating the necessary safeguards in their recommendations. In addition to the issues entailed by the measurement of student growth and educators' added value, the MCEE has identified five additional challenges that will require further discussion and review by the council in the coming months:

✓ Challenge 1: Measurement error in standardized and local measurements. The MCEE recognizes that data collected from local and standardized assessments include some degree of random measurement error, some significant enough to lead to gross miscalculation of teachers' impact on student growth. It will be crucial to account for such measurement error in any responsible approach to including student growth and VAM in educator evaluation.

- ✓ Challenge 2: Balancing fairness toward educators with fairness toward students. The MCEE recognizes that there are significant issues to consider regarding whether demographic information should be incorporated into the statistical models used for VAM. Including such information will result in different expectations for certain groups of students based on their backgrounds, which in turn may result in maintaining or even increasing achievement gaps. Although this is less fair to students, it is fairer to educators to take into account the background characteristics of their students in setting expectations for growth. Not including demographics in setting expectations for student growth is fairer toward students, but is less fair toward educators. It is important to design a system that balances fairness toward educators and students.
- ✓ Challenge 3: Non-tested grades and subjects. Performing student growth calculations depends
  on having good measures in place. Measuring growth in non-tested subjects, such as art,
  physical education, music, etc. is a significant issue for the MCEE to address in its
  recommendation. An additional issue is the fact that many teachers do not teach in grades that
  are tested.
- ✓ Challenge 4: Tenuous roster connections between students and teachers. Fundamental to describing a teacher's influence on the learning outcomes of students is knowing which students he or she teaches, and to what degree each teacher is responsible for the instruction of each student. Based on discussions with local districts and state agencies, and national policy work, the MCEE recognizes that the student-teacher rostering relationship has a number of important challenges that need to be addressed. Repeatedly states have reported difficulties in simply determining which students were associated with which teachers.
- ✓ Challenge 5: Number of years of data. Teachers' assignments change regularly, some more than others. Teachers' work shifts as changes arise in their assignments to grade levels, subject areas, schools, and students. Instructional effectiveness must be geared to specifics of the context. Teachers also retire, while others enter the workforce. Like observations, assessments of value added are only as good as the data available, and for many teachers in tested grades and subject areas there is considerable variability in how many years of data are available.

In the coming months, the MCEE will continue to investigate these and other important issues as they relate to using student growth data to inform educator evaluation.

#### **Combining Observation and Student Growth Scores**

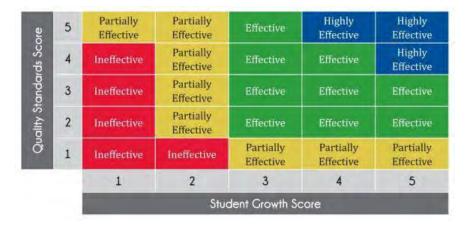
As this document has revealed, challenges exist in the selection of observational and student growth tools. The council has found that it is also important to consider carefully how values produced from observational and student growth tools are combined into a final evaluation score. The MCEE has reviewed the approach for combining evaluation scores in states such as New York, Ohio, Tennessee, Ohio, North Carolina, and Colorado. From these states' teacher evaluation systems, two approaches have emerged: formulaic and rubric.

In the formulaic approach (Tennessee and New York), inputs such as student growth and teacher observation are given weights and combined into a single teaching performance score by means of a formula. Combined scores are then mapped to a labeling scheme, which provides descriptions of teaching performance. For example, in New York 60 points of the evaluation are based on nationally recognized measures of teacher performance. The other 40 points are based on growth, giving a total possible of 100 points. The number of points a teacher earns is then mapped onto the following performance standards:

Ineffective: 0 – 64 Developing: 65 – 74 Effective: 75 – 90

Highly Effective: 91 - 100

Other states chose to use a rubric approach, where teacher observation data and student growth data are both independently mapped to standards of performance. For example, teachers may score a 5 in student growth, but only a 1 from observations of their teaching. The two scores are mapped to a rubric to determine the overall evaluation rating ("Partially Effective"). The rubric below is an illustrative example provided by Colorado:



Each of these approaches to combining scores presents challenges and opportunities. Naturally, a constraint of the rubric approach is that it is best applied to evaluation systems that equally weight two components (such as observation and growth). However, the rubric approach has intuitive appeal to educators, and is likely easier to understand than a formulaic approach. Approaches that use a formula are fairly flexible in their weighting and the number of factors employed, but may communicate a false degree of precision. The MCEE considers the combining of component scores to be an important challenge that requires more discussion.

#### Other Potential Components of the Educator Evaluation System

Observations and student test scores are only two of the components of educator evaluation systems that are being developed. Other components include documents that support the observations, as well as other materials contributed by teachers, principals, students, or parents. Among the other components used in other states are the following:

- Pre-observation conferences
- Post-observation conferences
- Summative evaluation conferences
- Teacher self-assessments
- Professional accountabilities (e.g., National Heritage Academies' mid- and year-end evaluations)
- Educator growth plans (developed by teachers or administrators)
- · Locally developed assessments of student learning
- Structured review of student work
- Teacher artifacts using portfolio or evidence binder processes
- Feedback from students, parents, and/or other teachers using structured survey tools
- Teacher self-reflection and progress on professional growth goals

The MCEE will continue to consider the other components that should be included in Michigan's educator evaluation system.

#### **Timeline**

PA 102 of 2011 set out goals for a rigorous evaluation system intended to enhance instruction and support professional learning in Michigan. The MCEE understands the urgency of such reform, but also acknowledges the high stakes involved in restructuring educator evaluation. In order to ensure that Michigan provides policy and direction that will empower teachers and leaders to meet the needs of students and improve student outcomes, the MCEE has designed the following timeline. This will allow for the thought, research, and collaboration necessary to make responsible, fair, and feasible recommendations.

Estimated Timeline for Completing Recommendations			
Month/Year	Recommendation		
June 2012	Observation tool(s)		
	Details regarding the 2012-2013 pilot year		
July 2012	Other components of teacher evaluation systems		
October 2012	Student growth model		
November 2012	Evaluation tool for school administrators		
	Details regarding the pilot of administrator evaluations		
	District waiver processes and principles		
April 2013	Professional certificate		
June 2013	Review all recommendations and adjust based on new data and information		

#### Next Steps: 2012 - 2013 Pilot

After investigating educator evaluation reforms across the country, the MCEE has concluded that a pilot test is not only important, but imperative. Such a pilot test will allow a set of recommended tools and approaches to be tried out in a small number of districts and schools for a year in order to learn about how well they work and to uncover any problems that should be remedied before implementing a system wholesale in all Michigan schools. While postponing the implementation of a complete educator effectiveness evaluation system might seem wasteful, not doing so would be reckless, both fiscally and technically.

A pilot year will provide data on implementation and validity, and crucial feedback from education professionals using the tools and approaches. During a pilot, technical and logistical challenges can be confronted and resolved, and the resources necessary to put a statewide system into place can be developed (including a communication system, materials for teachers and administrators, and a database for storing information), increasing the likelihood of our state succeeding in this complex but vitally important undertaking. Building a rigorous evaluation system that holds all Michigan educators accountable for student learning depends on understanding how well it works in practice and designing it to be fair, reliable, and defensible. New Jersey, Rhode Island, Washington, and Colorado have all used pilots or phase-in years to learn more about their proposed state evaluation systems, and each state has been able to adjust these systems based on the feedback and ideas generated from pilot-participating districts and schools. We want nothing less for our state's educators and the 1.5 million children they teach each year.

#### **General Design**

The council recommends a pilot study of evaluation tools in 12 school districts to be carried out during the 2012-13 school year. The pilot study is crucial because it will allow the state to learn about educator evaluation as it takes place in school settings and to accommodate practical and technical issues that arise in the pilot test. It will also take advantage of the fact that many school districts have already begun the hard work of institutionalizing rigorous, regular observation systems in their teacher evaluations.

Districts in Michigan will be invited to apply to be part of the pilot study, and the 12 districts will be selected to represent the range of districts and schools in the state—in terms of context, geography, governance, size, and resources. The pilot will precede the implementation of educator evaluation in Michigan, and will be used to develop the final recommendations of the Michigan Council for Educator Effectiveness.

Below are specifications as currently known for the pilot study of evaluation tools.

#### **Teacher Observation Tools**

The council recommends studying three teacher observation tools in the pilot study, specifically looking at each tool implemented in four different districts of different sizes—one large, one medium, and two smaller districts—for a total of twelve participating districts. The tools, which the MCEE will select in the coming few weeks, will be the most promising (in terms of evidence and feasibility) and most likely to fit Michigan's needs.

Before the pilot begins in the fall of 2012, educators in pilot districts will be trained in the use of the tool identified for study in their district, including both existing school administrators and staff hired for the sole purpose of conducting educator evaluations (to assure the feasibility of conducting sufficient observations of each teacher to produce valid and reliable results). Districts will not be asked to cover the costs of training, implementation, data analysis, or new staff for the pilot. The MCEE will specify exact details about the implementation of the pilot and will oversee the project to ensure a well designed study that maximizes its contributions to the progress of designing a strong educator evaluation system. Lessons learned during the pilot study will also lead to the development of responsible criteria for granting waivers, as it will be important to the credibility of the state's educator evaluation system to have rigorous standards for granting exceptions to the final recommendations from the council.

#### Student Growth Model/Value-Added Model Pilot

In addition to the studies of the observation tools, the council recommends a pilot of several alternative student growth models and value-added models in the 12 pilot districts. The MCEE plans to conduct a pilot using existing assessments such as MEAP in grades 3 through 8, new assessments in high school (possibly EXPLORE, PLAN, and ACT), computer adaptive assessments in grades where such tests are available commercially, and local assessments in non-tested grades and subjects. Districts will not be asked to cover the cost of the additional testing. Such a set of pilot studies will help prepare for new assessments that are being developed now and will provide crucial information about the different types of growth models and value added models that could be implemented in Michigan.

Piloting a student growth model will allow educators to examine both the student growth data and teacher and administrator observation data to understand better how evaluation will work when it is implemented in Michigan. The pilot study will likely highlight strengths and weaknesses in the tools and in the data they yield. This will help in the continued design of Michigan's educator evaluation system.

#### **Administrator Evaluation Pilot**

Although this report focuses on teacher evaluation tools, the MCEE has already begun gathering comparable information about administrator tools. It is also likely that the challenges associated with teacher observations are similar for administrators, and thus work on recommending administrator tools will be informed and accelerated by the council's deliberations about teacher observation and evaluation tools. The council will be recommending one or two tools for evaluating administrators in October 2012 and will incorporate them into the pilot study. As with the teacher observation pilot, districts will not be asked to cover the costs of training, implementation, or data analysis for the pilot. The MCEE will provide more information about this aspect of the pilot in upcoming months.

#### **Process for Implementing Pilot and Analyzing Results**

The MCEE recommends that four full-time staff be dedicated to oversight of the pilot study: an education consultant manager, two education research consultants, and a secretary. The team will be located in the Michigan Department of Education (MDE), but will be accountable to the MCEE during the pilot study. It will distribute applications to districts, and will then select districts for inclusion from the applications received. The staff will aim to select a diverse group of districts to participate and will consider geography, urbanicity, socioeconomic status, size, governance, and other characteristics of districts in the state. Districts will be assigned to an observation tool by the team so each tool is implemented in varied settings.

District faculty and administrators will receive training from experts provided by observation tool vendors. Throughout the pilot study, members from Michigan's evaluation staff will offer support and guidance in using the tools.

The council recommends hiring an external vendor to manage the data and complete additional data work required to describe adequately the relationships between teachers and students (such as which subjects the teacher is responsible for teaching to each student, and the percentage of instructional responsibility each teacher has for each student in each subject). Such additional rostering activities go beyond those provided in current Michigan data systems, and are necessary for ensuring the validity of any value added models run during the pilot.

The council recommends that an outside research organization without an interest in the outcome of the pilot be employed under the oversight of the Michigan Department of Education to analyze the data from the pilot study. The organizations providing observation tools also provide data collection protocols. The outside research group will be given the collected data from the observation tools for evaluation. At the same time, administrators in pilot districts will use the observation data to complete that portion of the teacher evaluation.

The research group will also conduct focus group or other interviews to understand better how well school personnel understood the tools and how to use them, whether the tools were feasible for use in a school setting, how systematically and rigorously the tools and processes were implemented, and how reliable and valid the data from the tools appeared to be.

The outside research organization will calculate the various measures of student growth, run the various value added models, provide a report of the analyses, and make recommendations to the council regarding the validity and reliability of each approach to measuring student growth and value added.

In addition, the outside research group will match data from the pilot of the student growth tool(s) and the administrator evaluation tool(s) with the teacher observation data. This task will highlight how well the tools work in concert, and whether there are any reliability and validity concerns that should be addressed.

All data analysis from the pilot study will be provided to the MCEE, which will use it to inform its final recommendations.

#### **Budget**

The council has consulted with several states about their design and implementation of teacher evaluation, including their pilot studies. Based on what we have learned from these states, we recommend that the state include \$6,054,418 in the FY 2013 budget to cover the cost of the pilot in the 2012-13 school year. That amount includes the cost of training, implementation, data analysis, staff support, and reporting, as well as other expenses that the state and districts involved in the pilot will incur. A draft of the budget is included in Appendix M.

#### **Looking Forward**

Evidence shows that skillful instruction can dramatically increase the probability that students will learn. Such teaching is sensitive to students' environments, good at buffering interferences, and adept at promoting students' academic engagement as well as their social and emotional development. Being able to achieve our ambitious educational agenda in this state depends on building and supporting a system that can ensure that the teachers who serve in our classrooms have the requisite professional skills and know how to use them with the diversity of Michigan's 1.5 million schoolchildren.

As such, the charge presented to the MCEE is ambitious and historically significant, as it could lead to revolutionary changes in how educators are evaluated in Michigan. The council is committed to moving firmly but responsibly on this charge and to learning from other states and from knowledgeable experts about how to create the infrastructure, procedures, and tools necessary to create a fair, transparent, and feasible new system. At work now for just four full months, the MCEE has made major strides in understanding the issues and learning about resources, tools, and systems that can inform the development of Michigan's system. The council's ambitious timeline will advance this work with due speed and carefulness across the coming months. The pilot study will help to provide crucial information, and the ongoing investigations and contacts will supply other vital resources for meeting the charge of the MCEE. The council appreciates the broad support that it has received from stakeholders across the state and looks forward to the next stage of the work.

#### Appendix A: Council Members' Biographies

#### Deborah Loewenberg Ball, Chair

Deborah Loewenberg Ball is the William H. Payne Collegiate Professor in education at the University of Michigan, and an Arthur F. Thurnau Professor. She currently serves as dean of the School of Education and as director of a new organization called TeachingWorks. She taught elementary school for more than 15 years, and continues to teach mathematics to elementary students every summer. Ball's research focuses on the practice of mathematics instruction, and on the improvement of teacher training and development. She is an expert on teacher education, with a particular interest in how professional training and experience combine to equip beginning teachers with the skills and knowledge needed for responsible practice. Ball has served on several national and international commissions and panels focused on policy initiatives and the improvement of education, including the National Mathematics Advisory Panel (appointed by President George W. Bush) and the National Board for Education Sciences (appointed by President Barack Obama).

#### Jennifer Hammond

Jennifer Hammond is the principal of Grand Blanc High School. She previously served as a teacher and administrator at schools in Troy, Hamtramck, and also in Houston, Texas. Hammond earned a bachelor's degree and certificate in secondary teaching from Michigan State University, a master's degree in mathematics education from Wayne State University, an educational specialist degree in school administration from Oakland University, and a doctorate in philosophy of educational leadership from Oakland University.

#### Joseph Martineau

Joseph Martineau is the executive director of the Bureau of Assessment & Accountability in the Michigan Department of Education. He has served in the Michigan Department of Education as a psychometrican, manager of large-scale assessment programs, and director of state testing and accountability. He also serves as a member of the board of the National Council on Measurement in Education, and on the executive committee of the Smarter Balanced Assessment Consortium. Martineau earned a bachelor's degree in linguistics and a master's degree in instructional design from Brigham Young University and a doctorate from Michigan State University. Martineau serves on the council as a non-voting member.

#### Mark Reckase

Mark Reckase is a professor in the measurement and quantitative methods program within the Counseling, Educational Psychology, and Special Education Department of the College of Education at Michigan State University. He worked for 17 years at ACT Inc., a college admission testing company and was a faculty member at the University of Missouri-Columbia. Reckase also served as the vice president of the American Educational Research Association and the president of the National Council of Measurement in Education. He earned a bachelor's degree in psychology from the University of Illinois, and a master's degree and doctorate in psychology from Syracuse University.

#### **Nicholas Sheltrown**

Nicholas Sheltrown is director of measurement, research, and accountability at National Heritage Academics in Grand Rapids. He manages the measurement and research initiatives for a network of 71 charter schools with over 40,000 students. Sheltrown previously served as director of research and measurement at Grand Valley State University, the technology director at Byron Center Public Schools and vice president of professional development at ST Concepts Inc. in Byron Center. He earned a bachelor's degree in mathematics from Cornerstone University, and a master's degree in curriculum and teaching and a doctorate from Michigan State University.

#### **David Vensel**

David Vensel is the principal of Jefferson High School in Monroe. He previously served as a teacher and assistant high school principal at Airport High School in Carleton. He earned a bachelor's degree in sociology from Eastern Michigan University and master's degree in American history and secondary education from the University of Toledo.

Bios taken from: http://www.michigan.gov/snyder/0,4668,7-277-57577-262871--,00.html

#### **Appendix B: Annotated Meeting Agendas**

Governor's Council on Educator Effectiveness
Wednesday, December 7, 2011 • 2:00 – 5:00 p.m.
Lansing, Michigan
CLOSED SESSION: George W. Romney Building • 111 S. Capitol Ave.

#### **AGENDA**

Council members present: Deborah Ball, Jenny Hammond, Joseph Martineau, Nick Sheltrown, Dave Vensel

#### 2:00 - 2:30 Welcome, introductions, and preview of charge

Council members introduce themselves and share brief details about the expertise they bring to the work of the Governor's Council.

Deborah Loewenberg Ball previews the work of the coming months.

Notes: The word "tool" does not necessarily mean that we will suggest one tool, but that we will develop principles that guide the legislature. The GCEE is contributing to the infrastructure for training, development, and evaluation of teachers. A checklist is not sufficient to measure effectiveness. The GCEE agrees that it is very important to build consensus around this work.

#### 2:30 - 3:00 Framing: The challenges of teacher evaluation

What are the greatest challenges in developing principles for a teacher evaluation system?

Notes: The legislation makes this a political charge. Perhaps the council can encourage less partisan features of the legislation.

#### 3:00 - 3:20 Review council curriculum and procedures and finalize meeting schedule

#### 3:20 - 3:30 Move to Capitol Building

PUBLIC SESSION: Capitol Building • 100 N. Capitol Ave. • Rooms 402 and 403

#### 3:30 – 3:40 Review of charge and introduction of council members

Deborah Loewenberg Ball reads the official charge of the Governor's Council. Council members introduce themselves to invited speakers and guests.

#### 3:40 – 4:40 Prepared remarks from invited speakers

Representatives from key groups who have a stake in the work of the council make brief prepared statements. They include:

- Phil Pavlov, Senator, 25<sup>th</sup> District; Chair, Senate Education Committee
- Paul Scott, former Representative, 51<sup>st</sup> District
- Debbie Squires, Associate Director, Michigan Elementary and Middle School Principals Association
- James N. Goenner, President & CEO, National Charter Schools Institute
- Dan Quisenberry, President, Michigan Association of Public School Academies
- Brad Biladeau, Associate Executive for Government Relations, Michigan Association of School Administrators
- Jim Ballard, Executive Director, Michigan Association of Secondary School Principals (or alternate)
- Amber Arellano, Executive Director, The Education Trust-Midwest
- Chad Aldis, State Director, StudentsFirst
- Dan Varner, CEO, Excellent Schools Detroit
- Louise Somalski, Legislative Coordinator, AFT Michigan
- Art Przybylowicz, Associate Executive Director and General Counsel, Michigan Education Association

Notes: Speakers suggested creating a fair, transparent, valid, and reliable system. Empower principals to become instructional leaders, and use evaluation as a development tool. Study what other states have implemented and learn from them.

#### 4:40 - 5:00 Public remarks

Open the floor for brief remarks from others in attendance.

#### Next meeting Wednesday, December 14, 2011

2:00 - 5:00 p.m.

## Wednesday, January 11, 2012 • 2:00 – 5:00 p.m. University of Michigan School of Education Dean's Conference Room (room 1211) • 610 East University Avenue, Room 1211 • Ann Arbor

Council members present: Deborah Ball, Jenny Hammond, Mark Reckase, Joseph Martineau, Nick Sheltrown, Dave Vensel

#### **AGENDA**

#### 2:00 – 2:20 Opening to meeting and updates

Changes in GCEE structure; funding; consultants; communication protocols

#### 2:20 - 3:20 Purposes of evaluations

Why is it important for states and/or school districts to develop evaluation systems for their educators and administrators? What are the key purposes for such evaluations? What professional standards (technical, legal, and ethical) should guide the use of evaluations?

**Discussion led by Brian Rowan**, Burke A. Hinsdale Collegiate Professor at University of Michigan School of Education

To review in advance: "Measuring What Matters" (December 2010/January 2011 issue of *Kappan*) and "Evaluating Teacher Effectiveness: Where do we go from here?" (National Comprehensive Center for Teacher Quality's May 2011 presentation to Learning First Alliance)

Notes: The key purpose of evaluation systems is to improve teaching and learning. The council should outline the things that need to be in place in order to implement evaluations validly. Start with standards, and use these to select a tool.

#### 3:20 - 3:45 Review of the legislation

The GCEE was established as part of Michigan's teacher tenure reform efforts (PA 102 of 2011). What does the legislation require the GCEE to include in its recommendations? What does a close reading of PA 102 and the bill analysis teach us about the intent of the legislation?

#### Discussion led by Deborah Loewenberg Ball

To review in advance: PA 102 and analysis of the legislation

Notes: Start with the definition of effective teachers and tailor this definition for different instruments. Find out what domains are being measured in other states.

#### 3:45 - 4:45 Other states' efforts

A number of states have already developed evaluation systems. What is typically assessed by these systems? Do any states provide a model for us to follow as we develop our recommendations?

**Discussion led by Suzanne Wilson**, University Distinguished Professor, chair of the Department of Teacher Education, and director of the College of Education's Center for the Scholarship of Teaching at Michigan State University

To review in advance: National Comprehensive Center for Teacher Quality's comparison of teacher evaluation policies for Rhode Island, New York, and North Carolina (To compare other states, visit http://resource.tqsource.org/stateevaldb/)

Notes: North Carolina is a high capacity state with partnerships with research universities. We will need to determine Michigan's capacity. Rhode Island is a good model and clearly lays out its methodology. Rhode Island uses three tools for observations. New York has five observation tools that districts can use.

#### 4:45 - 5:00 Our charge

The GCEE is charged with identifying recommendations for all of the following:

- 1) A student growth and assessment tool.
- 2) A state evaluation tool for teachers.
- 3) A state evaluation tool for school administrators.
- 4) Recommended changes to be made in the requirements for a professional teaching certificate
- 5) A process for evaluating and approving local evaluation tools for teachers and administrators that are consistent with the state evaluation tool for teachers and administrators and the act.

What will count as a recommendation? What principles should guide our work?

#### Discussion led by Deborah Loewenberg Ball

Notes: The GCEE needs to make sure there is empirical evidence that the instrument is valid. This poses a challenge with both choosing and building our own.

#### Next meeting Wednesday, January 18, 2012

2:00 - 5:00 p.m.

University of Michigan School of Education (610 E. University Avenue, Ann Arbor)

Focus: Key types of teacher evaluation tools and/or systems

# Governor's Council on Educator Effectiveness Wednesday, January 18, 2012 • 2:00 – 4:00 p.m. University of Michigan School of Education Dean's Conference Room • 610 East University Avenue, Room 1211 • Ann Arbor

Council members present: Deborah Ball, Jenny Hammond, Mark Reckase, Joseph Martineau, Nick Sheltrown, Dave Vensel

#### **AGENDA**

#### 2:00 - 2:10 Opening to meeting and updates

#### 2:10 - 2:40 Walkthrough tool used at Monroe Public Schools

**Presentation by Julie Everly**, assistant superintendent for elementary education, and **Ryan McLeod**, assistant superintendent for secondary education, Monroe Public Schools

Notes: Monroe Public Schools has an iPad walkthrough tool for observations. Tools prompt district level "look fors" and allow others to be added at the school level. MPS will be drafting a rubric based walk-through tool next in order to get away from the yes/no model. The district asks principals to do ten walk-throughs each week. This model allows immediate feedback for teachers.

#### 2:40 - 3:15 Two rubrics: Danielson and Marshall

Compare and contrast the two rubrics. Where are the overlaps? What's missing? How do they align with the chart Brian presented at the January 11 meeting?

**Discussion led by Brian Rowan**, Burke A. Hinsdale Collegiate Professor at University of Michigan School of Education

#### To review in advance (IN DROPBOX):

- Charlotte Danielson's Framework for Teaching (2011 Revised Edition)
- Kim Marshall's Teacher Evaluation Rubrics (revised September 4, 2010)

Notes: Marshall doesn't use evidence, only judgment. Danielson has a statement of standards and is well developed and elaborated. According to the MET study, observation tools should define expectations for teachers, ensure observer accuracy, ensure reliability of results, and determine alignment of outcomes. Ensuring accuracy of observers is a huge challenge, but MET recommends that teachers be trained and certified.

#### 3:15 – 4:00 Three models: North Carolina, Rhode Island, and Washington, D.C.:

Compare and contrast the three models. Where are the overlaps? What's missing? How well do they address some of the concerns placed in the "parking lot" at the January 11 meeting (e.g., reliability of data, transparency of process, validity of instrument, application to untested grades and subjects)?

**Discussion led by Suzanne Wilson**, University Distinguished Professor, chair of the Department of Teacher Education, and director of the College of Education's Center for the Scholarship of Teaching at Michigan State University

#### To review in advance (IN DROPBOX):

- North Carolina Teacher Evaluation Process
- The Rhode Island Model: Guide to Evaluating Building Administrators and Teachers (2011-2012)
- IMPACT: The District of Columbia Public Schools Effectiveness Assessment System for School-Based Personnel (Group 1: General Education Teachers with Individual Value-Added Student Achievement Data)
- IMPACT: The District of Columbia Public Schools Effectiveness Assessment System for School-Based Personnel (Group 2: General Education Teachers without Individual Value-Added Student Achievement Data)

Notes: Washington, D.C. model is concrete and describes behaviors and examples in depth. North Carolina looks like National Board and focuses on teachers as leaders. Rhode Island seems oriented toward developing over time and learning.

#### Next meeting Wednesday, February 8, 2012

2:00 - 5:00 p.m.

# Governor's Council on Educator Effectiveness Wednesday, February 8, 2012 • 2:00 – 5:00 p.m. University of Michigan School of Education Dean's Conference Room • 610 East University Avenue, Room 1211 • Ann Arbor

Council members present: Deborah Ball, Jenny Hammond, Joseph Martineau, Nick Sheltrown, Dave Vensel

#### **AGENDA**

#### 2:00 - 2:10 Opening to meeting and updates

#### 2:10 - 3:10 Big issues

What big issues or questions need to be addressed before we can make any recommendations about principles or tools for evaluation? We have already begun building a "parking lot" for these that includes things like access to data, transparency, and validating evaluation instruments. What other big categories do we need to consider? What fundamental questions concern you most about this work?

Notes: Council members' questions include: How do we deal with the differences in context, level, and subject matter? Are we developing our own tool, or are we looking for a tool or approach that is already developed? To whom do our recommendations apply? How do we communicate with the legislature, teacher organizations, and others? Regarding the student growth tool, what is the metric? Some next steps are to create a vision statement, continue to look into what other states have done, and continue to research existing tools.

#### 3:10 – 3:40 Guiding principles

At our first meeting, I said that any recommendation that we make needs to be valid, fair, useful, and feasible. Are there other principles that should guide our work?

#### 3:40 – 4:10 Learning from experts

What two or three things are you most needing to learn about from consultants or each other to do this work responsibly? Do you have suggestions for experts we could bring in to guide some of that learning?

#### 4:10 - 5:00 Advisory Committee

What role do you envision for the soon-to-be-appointed advisory committee of teachers, administrators, and parents?

Notes: The Advisory Committee can identify the concerns and expectations that they have; this could give the GCEE insight into what others are worrying about and hoping for. The Advisory Committee could develop a plan to learn about what a subset of districts is doing now, and use that to inform a list of components that they believe should be included in an evaluation system. The GCEE needs to learn how best to work with the Advisory Committee.

#### Next meeting Monday, February 13, 2012

2:00 - 5:00 p.m.

Governor's Council on Educator Effectiveness
Thursday, February 13, 2012 • 2:00 p.m. – 5:00 p.m.
University of Michigan School of Education
Dean's Conference Room • 610 East University Avenue, Room 1211 • Ann Arbor

Council members present: Deborah Ball, Jenny Hammond, Mark Reckase, Joseph Martineau, Nick Sheltrown, Dave Vensel

#### **AGENDA**

- 2:00 2:10 Opening to meeting and updates
- 2:10 5:00 VAM team and observation tool team conduct small group work

## Governor's Council on Educator Effectiveness Thursday, February 16, 2012 • 9:00 a.m. – 12:00 p.m. University of Michigan School of Education Dean's Conference Room • 610 East University Avenue, Room 1211 • Ann Arbor

Council members Present: Deborah Ball, Jenny Hammond, Joseph Martineau, Nick Sheltrown, Dave Vensel

#### **AGENDA**

#### 9:00 - 9:10 Opening to meeting and updates

#### 9:10 – 9:20 Timeline for deliverables and resulting political tensions

Discuss concerns we have heard from some legislators regarding a revised timeline that allows us to complete our work by the end of the calendar year. Consider strategies for addressing concerns.

Notes: The council decided that the timeline for deliverables needs to be extended in order to make responsible recommendations. Deborah could make this proposal at her March 1 meeting.

#### 9:20 - 9:45 Communication strategies and guidelines

Review and comment on vision statement drafted by Jenny and Dave. Discuss key talking points, protocols for media requests and other official communications on behalf of the council, meetings with key stakeholder groups, etc.

To review in advance (in Dropbox): Draft vision statement

#### 9:45 - 10:00 Timing of statewide student tests

Discuss the benefits and drawbacks of administering statewide tests (e.g., MEAP, ACT, MME) in the spring

Notes: MEAP will move online and to the spring in 2014-15. The state could provide some funding to do benchmark/periodic assessments in non-tested grades and subjects. MCEE will continue to consider assessment timelines and their alignment with evaluation recommendations.

#### 10:00 - 11:15 Work in small groups

#### 11:15 – 12:00 Presentation by David Hecker, president, Education Alliance of Michigan

Notes: Districts will need a lot of support to use valid and reliable assessments in all content areas. The council must have a mobility standard; many classrooms, especially in urban districts, change composition over the course of the year. The GCEE should consider using peer reviews, portfolios, and self-assessments.

#### Next meeting Tues

Tuesday, February 21, 2012

2:00 - 5:00 p.m.

University of Michigan School of Education (610 E. University Avenue, Ann Arbor)

**Note:** Dan McCaffrey, PNC Chair in Policy Analysis and senior statistician at RAND Corporation, will be presenting the Frank B. Womer Lecture at the School of Education from 12:00 to 1:30 p.m. Governor's Council members are invited to attend.

Governor's Council on Educator Effectiveness
Tuesday, February 21, 2012 • 2:00 – 5:00 p.m.
University of Michigan School of Education
Dean's Conference Room • 610 East University Avenue, Room 1211 • Ann Arbor

Council members present: Deborah Ball, Jenny Hammond, Mark Reckase, Joseph Martineau, Nick Sheltrown, Dave Vensel

#### **AGENDA**

### 12:00 – 1:30 Daniel F. McCaffrey presents the 2012 Frank B. Womer Lecture in Measurement and Assessment

Dan McCaffrey, PNC Chair in Policy Analysis and senior statistician at RAND Corporation will present his talk, "Can Paying Teachers for Performance Improve Student Achievement? Results from Three Random Assignment Evaluations." All GCEE members are invited. His talk will take place in the Prechter Laboratory (room 2202) in the School of Education. A light lunch will be served.

For more information, see:

http://soe.umich.edu/news events/events/detail/womer lecture daniel mccaffrey/)

**NOTE:** Dan McCaffrey will join us for the GCEE meeting after his talk and answer questions we have about value-added modeling and other student growth models. Nick and Joseph prepared some questions in advance, which are included on this agenda. Please feel free to bring your own questions to the meeting.

#### 2:00 – 2:10 Opening to meeting and updates

Proposal to hire GCEE project manager

#### 2:10 - 3:10 Introduction to value-added modeling (VAM)

- What technically qualifies a model to be value-added? What minimum characteristics must a model have to be considered a value-added model?
- What is the simplest value-added model that could be used responsibly in educator evaluation?
- What factors should we consider when selecting a value-added model?
- What potential benefits does VAM present to a teacher evaluation system?
- What are the potential pitfalls?

### To review in advance (in Dropbox): Daniel Koretz's 2008 *American Educator* article, "A Measured Approach"

Notes: There is no universal definition of VAM, but there are components that everyone agrees is a part of VAM (e.g. this year's scores regressed against last year's and the year's before with a consideration for demographics). Dan suggests: regress the current year score on some set of prior year scores, account for error in prior scores, add aggregated scores at classroom level to control for peers.

#### 3:10 – 4:10 Using VAM to evaluate and improve instruction

- How would you suggest value-added data be incorporated in a teacher evaluation system?
- What advice would you give practicing educators who must incorporate VAM in an overall evaluation?
- How would you recommend using VAM to provide feedback to teachers to help them improve instruction?
- Most VAMs compare teachers against the average teacher effect, but how do you know if the average teacher is effective?
- How much does choice in what VAM model you select influence things like teacher ranking and evaluation?
- What do you think about the role of "growth toward a standard" models?

#### 4:10 - 5:00 VAM data integrity and reliability

- What is a simple design that doesn't require additional data collection to test the effect of a VAM-based system in the state (e.g., interrupted time series design)?
- What are the biggest data quality issues that you have encountered that compromise VAM?
- In the 2003 report, Evaluating Value-Added Models for Teacher Accountability, you wrote, "The research base is currently insufficient to support the use of VAM for high-stakes decisions." Is this still true in your opinion?

Notes: The GCEE should focus on error where stakes are the highest. Some other factors to consider include putting in peer effects, accounting for students with multiple teachers, precision, and statistical bias.

#### Next meeting Monday, February 27, 2012, 2:00 - 5:00 p.m.

Grand Valley State University, Eberhard Building, room 215 301 Fulton St. W, Grand Rapids, MI

(see <a href="http://www.gvsu.edu/meetatgvsu/eberhard-parking-directions-and-map-12.htm">http://www.gvsu.edu/meetatgvsu/eberhard-parking-directions-and-map-12.htm</a> for a map and parking information)

## Governor's Council on Educator Effectiveness Monday, February 27, 2012 • 9:00 a.m. – 12:00 p.m. Grand Valley State University • Eberhard Building, room 215 • 301 Fulton St. W • Grand Rapids

Council members present: Deborah Ball, Jenny Hammond, Mark Reckase, Joseph Martineau, Nick Sheltrown, Dave Vensel

#### **AGENDA**

#### 9:00 - 9:10 Opening to meeting and welcome remarks

### 9:10 – 9:40 Use of teaching evaluations and student achievement scores to improve instruction

**Presentation by Tom Livezey**, superintendent, and **Jason Kennedy**, principal, Oakridge Public Schools, Muskegon, MI

#### 9:40 – 10:30 Observation tools and other modes for measuring the effectiveness of instruction

**Discussion led by Suzanne Wilson**, University Distinguished Professor, chair of the Department of Teacher Education, and director of the College of Education's Center for the Scholarship of Teaching at Michigan State University

Notes: Suzanne Wilson guided the group in a discussion of observation tools. Council members developed a list of questions for observation tool developers. Answers to these will assist the GCEE in determining which tools might best fit Michigan districts and schools.

#### 10:30 - 11:30 Student growth and assessment tools

**Discussion led by Deborah Loewenberg Ball**, chair, Governor's Council on Educator Effectiveness; William H. Payne Collegiate Professor of Education, Arthur F. Thurnau Professor, and dean, University of Michigan School of Education

Notes: Review Dan McCaffrey's talk.

#### 11:30 - 12:00 Public comment session

Notes: Suggestions from public attendees included looking at student growth percentile model as an interim student growth option, examining the state's professional development opportunities, using multiple observers and student/parent surveys.

#### Next meeting Thursday, March 1, 2012

9:00 a.m. - 12:00 p.m.

Lansing, MI (exact location to be determined soon)

## Governor's Council on Educator Effectiveness Thursday, March 1, 2012 • 9:00 a.m. – 12:00 p.m. Capitol Building, room 424 • 100 North Capitol Avenue • Lansing, Michigan

Council members present: Deborah Ball, Jenny Hammond, Joseph Martineau, Nick Sheltrown, Dave Vensel

#### **AGENDA**

#### 9:00 – 9:10 Opening to meeting and updates

Debriefing Monday's meeting in Grand Rapids Updates

#### 9:10 – 9:40 Systematized evaluation: National Heritage Academies

**Presentation by Max Hunsicker**, senior director of coaching and learning at National Heritage Academies

Notes: According to Mr. Hunsicker, National Heritage Academies' evaluation is intentional, supportive, and measured. The goal of this system is to have high-quality teachers in every classroom. The system focuses on components of teaching that have the greatest impact on student achievement. This system is built around meaningful dialogue and professional development.

#### 9:40 - 10:10 Update on meeting with legislators

Notes from conversation with Senator Phil Pavlov, chair of the Senate Education Committee Highlights from meeting with key legislators

#### 10:10 – 11:00 Outstanding questions and next steps

Review questions surfaced at Monday's meeting Determine assignments and next steps

To review in advance: Grids of questions about observation tools and student growth models (in Dropbox in folders "Observation tool questions" and "Student growth questions"

Notes: Council members reviewed this question grid and determined assignments for future work. The primary focus for upcoming weeks will be on observation tools.

#### 11:00 - 12:00 Student growth and value-added models

Review notes from conversation with Dan McCaffrey

Begin building framework for building recommendations for feasible and useful student growth assessments

#### Next meeting Wednesday, March 7, 2012

2:00 - 5:00 p.m.

# Governor's Council on Educator Effectiveness Wednesday, March 7, 2012 • 2:00 – 5:00 p.m. University of Michigan School of Education Dean's Conference Room (room 1211) • 610 East University Avenue • Ann Arbor

Council members present: Deborah Ball, Jenny Hammond, Mark Reckase, Joseph Martineau, Nick Sheltrown, Dave Vensel

#### **AGENDA**

#### 2:00 - 2:10 Opening to meeting and updates

Debriefing last week's meetings in Grand Rapids and Lansing Updates

#### 2:10 - 2:40 Update on meeting with legislators

Notes from conversation with Senator Phil Pavlov, chair of the Senate Education Committee Highlights from meeting with key legislators
Next steps

#### 2:40 - 3:00 Michigan assessment timeline through 2015-16

Discuss the state's assessment timeline and its impact on student growth models

To review in advance: Assessment timeline (in Dropbox folder "Relevant MDE policies)

#### 3:00 - 4:00 Washington perspective

In 2007, the Center for Educational Leadership (CEL) at University of Washington College of Education released its instructional framework, the 5 Dimensions of Teaching and Learning (5D). According to CEL's website (www.k-12leadership.org):

The 5D Framework is the only comprehensive instructional framework in the country accompanied by an on-line assessment tool that measures leaders' ability to observe and analyze instruction, provide useful and timely feedback to teachers, and guide teachers' learning. More than 2,000 district leaders, school leaders, and coaches nationwide have participated in the 5D assessment process since its development.

We will have a Skype conversation with **Steve Fink**, executive director at CEL, **Sandy Austin**, project director at CEL, and **Edie Holcomb**, program facilitator at Washington's Teacher & Principal Evaluation Pilot (TPEP), which is using 5D as one of their observation protocols (along with Danielson and Marzano).

To review in advance: Materials from University of Washington (in Dropbox folder "University of Washington")

Notes: Washington is using three instructional frameworks, but 5D reflects the overall scope of Danielson and Marzano. In Washington, these frameworks will be used with all instructional personnel. Each of the providers (Danielson, Marzano, and 5D) will provide training. The instrument is not as important as the training to use the framework well. These presenters believe that observers do not judge a classroom, but watch and catalogue.

#### 4:00 - 5:00 Work in small groups

Next meeting Friday, March 16, 2012

2:00 - 5:00 p.m.

# Governor's Council on Educator Effectiveness Friday, March 16, 2012 • 2:00 – 5:00 p.m. University of Michigan School of Education Dean's Conference Room (room 1211) • 610 East University Avenue • Ann Arbor

Council members present: Deborah Ball, Jenny Hammond, Mark Reckase, Joseph Martineau, Nick Sheltrown

#### **AGENDA**

#### 2:00 - 2:10 Opening to meeting and updates

Introduce Cori Mehan Updates

#### 2:10 - 2:30 Michigan assessment timeline through 2015-16

Discuss the state's assessment timeline and its impact on student growth models

To review in advance: Assessment timeline (in Dropbox folder "Relevant MDE policies")

Notes: Council members studied the testing timeline and asked Joseph questions about implementation and feasibility. It was noted that this timeline will help council members as they make future recommendations regarding student growth.

#### 2:30 - 3:00 Review of Michigan's current data availability and challenges

Nick Sheltrown and Joseph Martineau will present and lead a discussion

Notes: Nick and Joseph explained roster checking, which would allow for districts to match students more accurately with teachers and glean a more accurate measurement for each teacher's percentage of instructional responsibility. The council discussed the difficulty of applying such a tool to PE and art teachers, but decided to consider roster verification tools as they continue to make recommendations.

#### 3:00 - 4:00 "Teaching capacity" growth model

Mark Reckase and Joseph Martineau will present an alternative growth model that they are developing to measure "teaching capacity"

Notes: Mark and Joseph presented their growth model and answered questions. They explained that this model would allow districts to consider and account for students' backgrounds and other external factors when evaluating student growth. Each student would receive a challenge index. One outstanding concern was that this model might favor teachers working with disadvantaged student populations.

#### 4:00 - 5:00 Colorado perspective

Colorado's State Council for Educator Effectiveness submitted its report and recommendations to the State Board of Education on April 13, 2011. We will have a Skype conversation with **Lorrie Shepard**, member of the council and dean at the University of Colorado at Boulder's School of Education. She will offer information about their council's efforts, the process they used to arrive at their recommendations, and key lessons learned.

To review in advance: Attached summary of Colorado's State Council for Educator Effectiveness Report and Recommendations (Full report is in Dropbox folder "Sample reports of Ed Evaluation Committees")

Notes: Lorrie Shepard explained the educator evaluation process in Colorado, including their timeline, matrix approach, pilot, and choosing an observation tool.

#### Next meeting Wednesday, March 28, 2012

10:00 a.m. - 1:00 p.m.

# Michigan Council for Educator Effectiveness Wednesday, March 28, 2012 • 10:00 a.m. – 1:00 p.m. University of Michigan School of Education Dean's Conference Room • 610 East University Avenue, Room 1211 • Ann Arbor

Council members present: Deborah Ball, Jenny Hammond, Mark Reckase, Joseph Martineau, Nick Sheltrown (via telephone), Dave Vensel (via telephone)

#### **AGENDA**

#### 10:00 – 10:45 Opening to meeting and updates

Executive Order changing our name; Plans for open meeting in Detroit on April 2; Discussion of ways to engage the Advisory Council before the April 30 deadline; Summer meeting dates

Notes: The governor signed an executive order that changed the council's name to the Michigan Council for Educator Effectiveness. Our logo must be changed, as well as other documents. The Detroit meeting will take place at the Skillman Foundation. Cori will send out directions and parking information. The MCEE will ask the Advisory Council for their input on key challenges.

#### 10:45 – 11:00 Vision statement approval

To review in advance (In Dropbox folder "Vision statements"): Vision statement revisions document

Notes: Council members edited and approved the vision statement, which will guide the council's future work and recommendations.

#### 11:00 – 11:30 Combined performance measures

**Nick Sheltrown** will review how five states combine their performance measures.

Notes: Nick provided information on combining performance data. In the discussion afterward, the council generally preferred the rubric approach, not the formula approach. The council also agreed on the need to be able to indicate the probability that a teacher will fall into any given box in the rubric. For future thinking, could this approach set Michigan apart from other states?

#### 11:30 – 1:00 Review of observation tool conversations and findings

**Jenny Hammond**, **Dave Vensel**, and **Suzanne Wilson** will review the observation protocols and frameworks that they have examined and discuss findings, thoughts, and questions.

#### To review in advance:

- Memo concerning observation protocols and related materials/processes (to be emailed later on March 27)
- Charlotte Danielson's Framework for Teaching (In Dropbox folder "Meeting agendas and materials")
- Robert J. Marzano's An Observational Protocol Based on "The Art and Science of Teaching" (In Dropbox folder "Meeting agendas and materials")
- University of Washington's 5D+ Teacher Evaluation Rubric (In Dropbox folder "Meeting agendas and materials")

Note: If you received a binder that contains these observation tools, please bring it with you to the meeting.

Notes: Jenny, Dave, and Suzanne met with representatives from observation tool organizations to learn more about the specifics of each tool. Council members discussed observation tool ideas, concerns, and questions regarding feasibility, reliability, validity, cost, and other aspects of each system.

#### Next meeting Monday, April 2, 2012

12:00 - 3:00 p.m.

The Skillman Foundation (100 Talon Centre Dr., Suite 100, Detroit)

### Michigan Council for Educator Effectiveness Monday, April 2, 2012 • 12:00 p.m. – 3:00 p.m. The Skillman Foundation • Grantees' Room • 100 Talon Centre Dr., Suite 100 • Detroit

Council members present: Deborah Ball, Dave Vensel

#### **AGENDA**

#### 12:00 – 12:15 Opening to meeting and welcome remarks

#### 12:15 - 1:00 Updates on the MCEE's work

**Discussion led by Deborah Loewenberg Ball**, chair, Michigan Council for Educator Effectiveness; William H. Payne Collegiate Professor of Education, Arthur F. Thurnau Professor, and dean, University of Michigan School of Education

Notes: The MCEE has looked at particular observation frames and protocols like Danielson. Council members have looked at other states in order to learn what systems exist. The council is working to develop a system that is fair, transparent, and feasible, and will contribute to educational improvement.

#### 1:00 – 1:30 Learning about the Washington's evaluation pilot

We will have a phone conversation with **Michaela Miller**, Washington's teacher–principal evaluation project manager, to discuss Washington's pilot program. Michaela will discuss timeline, training, cost, feedback from educators, and other lessons learned regarding Washington's educator evaluation pilot.

Notes: Washington has plans to phase in their system; there are nine school districts in the pilot this year and there will be 65 school districts in 2012-2013. Washington was able to train all teachers in pilot schools on the observation tools, but it was expensive. Michaela suggests that the MCEE focus on connecting teachers and principals in pilot districts, use frameworks that already exist, work with teachers to set goals, and listen to feedback from teachers.

#### 1:30 - 2:00 Piloting evaluation systems

- What are the benefits of a pilot year?
- What systems or policies need to be in place for a pilot to be effective?
- How might districts apply to be a part of a pilot year?

**Discussion led by Cori Mehan**, project manager for the Michigan Council for Educator Effectiveness.

Notes: After examining other states, Cori shared some findings. Selecting varying sizes of pilot districts can help to understand more potential challenges. The cohort of pilot districts should be relatively small so that the state can analyze the evaluation systems' effectiveness in each school. In many cases, student growth measures are not piloted in the first year.

#### 2:00 - 3:00 Public comment session

Notes: Create more transparency with the public. Avoid "gotcha" checklist evaluation. Evaluation system needs to be about professional growth. Pilots are important for buy-in; pilots also help to ensure that a system works before asking more districts to take part.

#### Next meeting Monday, April 12, 2012

8:00 - 11:00 p.m.

# Michigan Council for Educator Effectiveness Thursday, April 12, 2012 • 8:00 – 11:00 a.m. University of Michigan School of Education Dean's Conference Room • 610 East University Avenue, Room 1211 • Ann Arbor

Council members present: Deborah Ball, Jenny Hammond, Nick Sheltrown, Dave Vensel

#### **AGENDA**

#### 8:00 - 8:10 Opening to meeting and updates

#### 8:10 – 8:20 Overview of the April 2 meeting in Detroit

Notes: During the Detroit meeting, the council heard from Michaela Miller, who explained the pilot process in Detroit. She answered questions about piloting districts, feedback from educators, and the lessons they learned. Then, the council heard from public attendees including teachers, district leaders, and members of advocacy groups.

#### 8:20 – 10:45 Plans and considerations for the interim progress report

What does the Council want to include in the upcoming report? What recommendations can we make? What can we say regarding the recommendations we are not yet prepared to make? What should be our messaging strategy around this report?

#### Discussion led by Deborah Loewenberg Ball

Notes: The council agreed that the upcoming interim progress report should describe the council's work, and should include consultants, agendas, and lessons that the council has learned. Sections of the report will include process, observation tool, student growth, timeline, and pilot recommendations. Council members agreed to work on sections of the report, and the draft will be available to view before the next meeting.

#### 10:45 – 11:00 Sharing Social Security Numbers with Jessica Menold

Jessica Menold, finance specialist in the Executive Office of Governor Snyder, is working to reimburse council members for mileage and other expenditures. She needs each council member's social security number, and will be speaking with us via telephone to procure these.

#### Next meeting Thursday, April 19, 2012

1:00 - 4:00 p.m.

Michigan Council for Educator Effectiveness
Thursday, April 19, 2012 • 1:00 – 4:00 p.m.
University of Michigan School of Education
Dean's Conference Room • 610 East University Avenue, Room 1211 • Ann Arbor

Council members present: Deborah Ball, Jenny Hammond, Mark Reckase, Joseph Martineau, Nick Sheltrown, Dave Vensel

#### **AGENDA**

#### 1:00 – 2:00 Danielson Framework and Teachscape presentation

**Charlotte Danielson** is the creator of the Danielson Framework and has served as a consultant to hundreds of districts, universities, intermediate agencies, state departments of education, and national ministries and departments of education. She will be speaking with us about her observation framework and the policies and practices that support its implementation.

Also visiting is **Mark Atkinson**, the founder and CEO of Teachscape, an organization that "combines software tools for classroom observation and evaluation, online learning content based on authentic teaching practice, and professional services for support in structuring professional development and implementing school turnaround." Mr. Atkinson has worked closely with Ms. Danielson to develop an online training, practice, and assessment system for observers to ensure that they can make accurate and consistent judgments based on evidence.

To review in advance (In Dropbox):

- Charlotte Danielson's Framework for Teaching (2011 Revised Edition)
- Questions for Charlotte Danielson

Notes: Ms. Danielson and Mr. Atkinson answered questions regarding the training, cost, and overall implementation for the Framework for Teaching. Mr. Atkinson briefly showed portions of the online training portal. He will give council members access to this portal so that they can review its features and sessions.

#### 2:00 – 4:00 Reading, editing, and continuing to write the interim progress report

#### Discussion led by Deborah Loewenberg Ball

Notes: The council read and reviewed the interim progress report draft, and Chair Ball made notes throughout the document. Council members agreed to work on specific sections of the report, which will be reviewed over the next week before Thursday's meeting. The council agreed to submit the interim report next Friday, April 27.

#### Next meeting

Thursday, April 26, 2012 1:00 – 4:00 p.m.

### **Appendix C: In-Meeting Consultations**

Name	State/ Position	Date Consulted	Information Provided
Mark Atkinson	Founder and CEO of Teachscape	April 19, 2012	Mr. Atkinson explained and demonstrated Teachscape's online training portal for the Danielson Framework for Teaching (2011).
Sandy Austin	State of Washington Project director at the Center for Education Leadership, University of Washington College of Education	March 7, 2012	Ms. Austin contributed to the presentation on the Five Dimensions framework, which was built in the University of Washington's College of Education.
Rick Catherman	Michigan Michigan Music Teacher Evaluation Committee chairperson, Chelsea High School director of bands, and National Board certified teacher	April 26, 2012	Mr. Catherman explained his findings regarding music teacher evaluations, and made recommendations for addressing non-tested subject evaluations.
Beth Carr	Director of District Partnerships, Learning Sciences International	March 20, 2012	Ms. Carr helped the council to learn more about the implementation, feasibility, and training of Robert Marzano's observation protocol.
Charlotte Danielson	Founder of the Danielson Group and creator of the Danielson Framework.	April 19, 2012	In an in-person visit, Ms. Danielson explained more details about training, cost, feasibility, reliability, and validity of the Danielson Framework.
Julie Everly	Michigan Assistant superintendent for elementary education, Monroe Public Schools	January 18, 2012	Julie Everly explained and answered questions about the iPad walk-through tool now used in Monroe Public Schools.
Steve Fink	State of Washington Executive director at Center for Education Leadership, University of Washington College of Education	March 7, 2012	Mr. Fink contributed to the presentation on the Five Dimensions framework, which was built in the University of Washington's College of Education.

Name	State/ Position	Date Consulted	Information Provided
Edie Holcomb	State of Washington Program facilitator at Washington's Teacher and & Principal Evaluation Pilot	March 7, 2012	Mr. Holcomb contributed to the presentation on the Five Dimensions framework, which was built in the University of Washington's College of Education.
Max Hunsicker	Michigan Senior director of coaching and learning, National Heritage Academies	March 1, 2012	Mr. Hunsicker shared information regarding National Heritage Academies' teacher evaluation system.
Jason Kennedy	Michigan Principal, Oakridge Public Schools	February 27, 2012	Mr. Kennedy discussed the evaluation system currently used by Oakridge Public Schools.
Tom Livezey	Michigan Superintendent, Oakridge Public Schools	February 27, 2012	Mr. Livezey discussed the evaluation system currently used by Oakridge Public Schools.
Dan McCaffrey	PNC Chair in Policy Analysis and senior statistician at RAND Corporation	February 21, 2012	Mr. McCaffrey guided the council through an introduction of Value Added Modeling and answered council members' questions.
Laurie McCullough	Chief Strategy Officer, Teachstone	March 20, 2012	Ms. McCullough helped the council to learn more about the implementation, feasibility, and training of CLASS observation tool.
Ryan McLeod	Michigan Assistant superintendent for secondary education, Monroe Public Schools	January 18, 2012	Mr. McLeod explained and answered questions about the iPad walk-through tool now used in Monroe Public Schools
Michaela Miller	State of Washington Program manager, Washington's Teacher and & Principal Evaluation Pilot	April 2, 2012	Ms. Miller shared information regarding the training, cost, and feasibility of an evaluation tool pilot, like the one she is working with in Washington.

Name	State/ Position	Date Consulted	Information Provided
Brian Rowan	Michigan Burke A. Hinsdale Collegiate Professor, University of Michigan School of Education	Ongoing	Dr. Rowan has attended many council meetings as an on-going consultant. He has provided guidance around student growth modeling, calculating validity and reliability, assessment, and understanding large scale implementation of evaluation tools in schools and districts.
Lorrie Shepard	Colorado Dean & Distinguished Professor, School of Education, University of Colorado at Boulder	March 16, 2012	Dean Shepard met with council members via Skype to explain the educator evaluation reform process in Colorado. She discussed Colorado's timeline, resources, process, and lessons learned.
Ginny Vitello	Research and evaluation director, Teachstone	March 20, 2012	Ms. McCullough helped the council to learn more about the implementation, feasibility, and training of CLASS observation tool.
Suzanne Wilson	Michigan University Distinguished Professor, chair of the department of Teacher Education, and director of the College of Education's Center for the Scholarship of Teaching, Michigan State University	Ongoing	Dr. Wilson has attended many council meetings as an on-going consultant. She has provided invaluable information regarding observation tools, other states' experiences, and the large-scale implementation of evaluation systems in schools and districts. Dr. Wilson has also written memorandums that helped to organize and articulate the council's ideas and findings.

### **Appendix D: Out-of Meeting Consultations**

Name	Position	Date Consulted	Information Provided
Katy Anthes	Colorado Executive director of educator effectiveness, Colorado Department of Education	March 26, 2012	Ms. Anthes provided information regarding Colorado's evaluation reform process. She answered questions regarding Colorado's pilot, cost, and lessons learned.
Amber Arellano	Michigan Executive director, The Education Trust Midwest	Ongoing	Ms. Arellano has provided ongoing support and guidance by conducting research, building understanding of other states' evaluation systems, and aiding in the navigation of political environments.
Drew Jacobs	Michigan Data and policy analyst The Education Trust Midwest	Ongoing	Mr. Jacobs has provided insight into the waiver process, evaluation tools, and other states' reform processes.
Sarah Lenhoff	Michigan Assistant director of policy and research, The Education Trust-Midwest	Ongoing	Ms. Lenhoff has helped the council understand more about pilots, evaluation tools (particularly student growth tools), and building capacity around evaluation systems.
Robert Murphy	New Jersey Principal, East Brunswick High School	March 2012	Mr. Murphy discussed the observation tool that New Jersey currently uses to assess teachers. He addressed the cost, feasibility, and feedback from teachers for the tool.
Julia Simmerer	Ohio Director, Office of Educator Effectiveness, Ohio Department of Education	April 4, 2012	Ms. Simmerer provided information regarding Ohio's observation tools, their training on these tools, and their pilot. She provided insight on the resources that Ohio needs in order for this process to be implemented effectively.

Name	State/ Position	Date Consulted	Information Provided
Matt Smith	Colorado Chair, Colorado State Council for Educator Effectiveness and Vice President, Engineering & IT Systems, United Launch Alliance	April 2012	Mr. Smith discussed how Colorado used information that the pilot program could aid the state, administrators, and teachers in understanding and adapting evaluation systems.

### **Appendix E: Research and Resources**

Other States' Reports				
Document Title	Publishing Organization	Description of Document and Web Link		
The State Council for Educator Effectiveness Report and Recommendations (2011)	Colorado's State Council for Educator Effectiveness	This report details the evaluation recommendations made by Colorado's State Council for Educator Effectiveness.  Colorado Report		
Teacher and Principal Evaluation Pilot Report to the Legislature (2011)	State of Washington's Office of the Superintendent of Public Instruction	This report to the Washington legislature details the teacher and educator evaluation reform process and pilot.  Washington Report		
The Rhode Island Model: Guide to Evaluating Building Administrators and Teachers (2011)	Rhode Island Board of Regents	This guide explains Rhode Island's teacher and administrator evaluation process.  Rhode Island Report		
RISE Evaluator and Teacher Handbook 1.0 (2011)	Indiana Department of Education, RISE Evaluation and Development System	This handbook details Indiana's teacher evaluation system.  Indiana Report		
Building a Breakthrough Framework for Educator Evaluation in the Commonwealth (2011)	Massachusetts Task Force on the Evaluation of Teachers and Administrators	This framework details the educator evaluation system in Massachusetts.  Massachusetts Report		
North Carolina Teacher Evaluation Process	Public Schools of North Carolina, State Board of Educations, Department of Public Instruction	This report explains North Carolina's teacher evaluation process.  North Carolina Report		
State Database of Teacher Evaluation Policies – Comprehensive Comparison	National Comprehensive Center for Teacher Quality	This document compares the evaluation systems of three states: Rhode Island, New York, and North Carolina.  State Database Comparison		

Michigan Department of Education Documents				
Document Title Publishing Organization		Web Link		
Professional Standards for Michigan Teachers	Michigan Department of Education	PSMT Report		
Michigan's Teaching for Learning Framework	Michigan Department of Education	TFL Framework		
Michigan's School Improvement Framework	Michigan Department of Education	SI Framework		

Research Papers and Other Reports				
Document Title	Publishing Organization	Description of Document and Web Link		
Gathering Feedback for Teaching (2012)	Bill and Melinda Gates Foundation, Measures of Effective Teaching (MET) Project	This report presents an in-depth discussion of the analytical methods and findings from the Measures of Effective Teaching (MET) project's analysis of classroom observations.  Feedback for Teaching Brief		
Measuring What Matters (2011)	Aaron M. Pallas, Phi Delta Kappan	This paper argues that all states should adopt a new system of program accountability guided by recommended principles.  Measuring What Matters		
Teacher Evaluation in Michigan (2012)	The Education Trust – Midwest	This report describes Michigan's teacher evaluation legislation and reform process.  Teacher Evaluation in Michigan		

Observation Tool Frameworks and Resources			
Document Title Publishing Organization		Web Link	
Charlotte Danielson's Framework for Teaching (2011)  The Danielson Group		FFT 2011 Revised	
An Observation Protocol Based on "The Art and Science of Teaching" (2010)	Marzano Research Laboratory	Marzano Observation Protocol	

Document Title	Publishing Organization	Web Link
CLASS Implementation Guide (2009)	Classroom Assessment Scoring System, Teachstone Inc.	Class Implementation Guide
UWCEL's 5 Dimensions of Teaching and Learning Instructional Framework (2010)	Center for Educational Leadership, University of Washington College of Education	5D Framework
Understand the Teacher Advancement Program	Teacher Advancement Program Foundation	TAP Overview
The Thoughtful Classroom Teacher Effectiveness Rubric: Administrator's Observation Guide	The Thoughtful Classroom	The Thoughtful Classroom Framework Guide
Rating a Teacher Observation Tool	The New Teacher Project	This power point specifies ways to ensure classroom observations are focused and rigorous.  Rating a Teacher Observation Tool

Student Growth Model Resources				
Document Title	Publishing Organization	Description of Document and Web Link		
Using Student Progress to Evaluate Teachers: A Primer on Value-Added Models (2005)	Henry I. Braun, ETS	This paper serves as a review of the opportunities and constraints of value-added models as applied to teacher evaluation. The author argues that value-added models are helpful in identifying teachers in need of professional development and low performing schools, but also includes cautions surrounding technical limitations. <u>Using Student Progress to Evaluate Teachers</u>		
Passing Muster: Evaluating Teacher Evaluation Systems (2011)	Brown Center on Education Policy at Brookings	This article provides an overview for evaluating the technical characteristics of teacher evaluation systems and includes worked examples.  Passing Muster		

Document Title	Publishing Organization	Description of Document and Web Link
The Long-Tern Impacts of Teachers: Teacher Value- Added and Student Outcomes in Adulthood (2011)	Raj Chetty John N. Friedman Johan E. Rockoff	This report addresses the long-term impacts of teachers, and viewing those impacts through student outcome data.  Long-Term Impacts of Teachers
Evaluating Teacher Evaluation: Popular Modes of Evaluating Teachers are Fraught with Inaccuracies and Inconsistencies, but the Field has Identified Better Approaches (2012)	Audrey Amrein-Beardsley Linda Darling-Hammond Edward Haertel and Jesse Rothstein Phi Delta Kappan	This article argues that many modes of evaluating teachers are not as reliable as their promoters claim, but other options are available.  Evaluating Teacher Evaluation
The Colorado Growth Model: Using Norm- and Criterion- Referenced Growth Calculations to Ensure that All Students are Held to High Academic Standards (2011)	William J. Bonk, Ph.D., SchoolView.org Colorado Department of Education	This brief paper provides an overview of Colorado's student growth model.  Colorado Growth Model
A Measured Approach	Daniel Koretz	This paper offers an accessible introduction to measurement issues related to teacher evaluation and value-added models.  A Measured Approach
Getting Value Out of Value-Added: Report of a Workshop (2010)	Henry Braun, Naomi Chudowsky, and Judith Koenig The National Academies	This document summarizes the perspective of participants in a 2008 National Research Council workshop on value-added models.  Report of A Workshop
Using Student Performance to Evaluate Teachers (2011)	Rand Education	This document summarizes the importance of incorporating multiple measures of teacher performance in an evaluation system.  Student Performance to Evaluate Teachers

Non-Tested Subject Resources									
Document Title	Publishing Organization	Description of Document and Web Link							
Measuring Student Achievement in Non- Tested Grades and Subjects: Approaches, Issues, and Options for DCPS (2011)	District of Columbia Public Schools	This report documents Washington, D.C.'s system of evaluating teachers with nontested subjects and grades.  DC Non-Tested Grades and Subjects							
Measuring Growth for Non-Tested Subjects and Grades (2011)	Tennessee First to the Top	This report documents Tennessee's system of evaluating teachers with nontested subjects and grades.  Tennessee Non-Tested Grades and Subjects							

## **Appendix F: Advisory Committee Members**

Name	Position	Organization	Representing
Dan L. DeGrow, Chair	Superintendent	St. Clair County RESA	public school administrators
Amber M. Arellano	Executive Director	The Education Trust-Midwest	public school administrators
Ernst A. Bauer	Research, Evaluation and Assessment Consultant	Oakland Schools	public school administrators
William C. Chilman, IV	Superintendent	Beal City Public Schools	parents of public school pupils
Barbara F. Mays	Vice-Chair	Barton Elementary School Parent Organization	parents of public school pupils
Mary A. Kovari	Principal	Detroit Institute of Technology High School	public school administrators
Kirstin G. Queen	HR Manager	Ford Motor Credit Company	parents of public school pupils
John F. Haan	Elementary Teacher	Charlevoix Public Schools	public school teachers
Tonya Allen	Chief Operating Officer and Vice President	Program for The Skillman Foundation	parents of public school pupils
Ingrid J. Guerra- Lopez	Director	Wayne State University Institute for Learning and Performance Improvement	public school teachers
Krista L. Hunsanger	Teacher	Grand Ledge Public Schools	public school teachers
Colin Ripmaster	Principal	Mattawan High School	public school administrators
Richard S. Carsten	Superintendent	Ida Public Schools	public school administrators
Matthew T. Wandrie	Superintendent	Lapeer Community Schools	public schools administrators
Nathan R. Walker	Organizer	American Federation of Teachers Michigan	public school teachers
Tammy M. Wagner	Dickinson		parents of public school pupils

### **Appendix G: Advisory Committee Report**

The Advisory Committee to the Governor's Council on Educator Effectiveness (GCEE) was established to provide input on the recommendations of the GCEE. In order to fulfill this role, the Advisory Committee convened to begin developing a foundational understanding of the five key components of the educator evaluation system upon which the GCEE will make recommendations to the legislature. Based on their work over the course of four meetings, the Advisory Committee submits the following summary to the GCEE:

#### **General Comments**

The Advisory Committee supports the GCEE in seeking additional time beyond April to assess potential tools given the high stakes for successful and sustainable implementation. This is in keeping with the work taking place in other states. In a similar project in the State of Colorado, for example, a two-year period was spent selecting a tool that is currently being piloted this year. Thought should be given to implementing a pilot project for each of the tools design for Michigan.

The Advisory Committee also supports development of a communications plan and feedback process as a critical first step to ensure stakeholder input is considered. This will increase the likelihood of support. We recommend that the communications plan includes the following information:

- 1. Clearly identifies the legal foundation and rationale for change as well as communicates the data upon which the necessity for the tool was determined;
- 2. Addresses a broad group of stakeholders to include teachers, administrators, students, parents and the community;
- Communicates the importance of teacher quality in student learning. Research from the past few
  decades has demonstrated that teachers are the single most significant in-school predictor of
  student achievement. As such, it is critical that the evaluation process incorporates high
  expectations and contributes to teacher development.
- 4. Establishes a common language for key components of the tool;
- 5. Is constructed in such a way as to convey fidelity of the tool and the plan:
- 6. Identifies the Student Growth and Assessment tool as a pilot that will employ use of a formal feedback mechanism for effective year-to-year improvements; and
- 7. Includes a thoughtful roll-out plan that contains a thorough Question and Answer document.

#### I. Student Growth and Assessment Tool

Critical Factors and Suggested Elements of the Student Growth and Assessment Tool

We support a Student Growth Tool that:

- 1. Reflects elements of successful national models.
- 2. Creates a model that positively impacts school culture and educator behavior, encourages collaborative professional dialogue and serves as a catalyst for teacher professional growth and continuous improvement.
- 3. Defines state expectations for student growth that are applicable for all districts and charter schools in the state and may be used for some portion of the total student growth component.
- 4. Provides a clear measure of student growth to engender stakeholder understanding and trust.
- 5. Is comprehensive enough to address a variety of circumstances, yet simple enough to be clear and build understanding of what data means and how it impacts teacher behavior (performance) and results.
- 6. Is valid in multiple contexts within different types of classrooms, schools and districts, yet not diluted to the point at which it becomes minimally effective for all.
- 7. Incorporates elements of student growth applicable to individual teachers as well as collective accountability applicable across all teacher groups.

- 8. Accounts for classroom differences and addresses growth defined in a variety of contexts core versus non-core, individual classroom versus building, etc.
- 9. Defines a clear target of expected growth as well as what constitutes above and below expectations.
- 10. Incorporates artifacts as valuable components of performance evaluation.
- 11. Includes multiple assessments that are age-appropriate and specific.
- 12. Is constructed to make intuitive sense to practitioners with clarity as to how the measures impact educator practice.
- 13. Includes ongoing evaluation with annual opportunities for stakeholder review and feedback.

#### Identified Challenges

- 1. The model must be tested. There is a concern for psychometric issues reliability, validity, standard error, etc.
- 2. The model must be connected with the Teacher Evaluation and Administrator Evaluation tools.
- 3. The model should address concerns over data integrity.
- 4. The tool should support a culture of collaboration versus competition.
- 5. There is concern over lack of expertise in using data: developing assessments, understanding formative and summative assessment, and examining student work are significant challenges.
- **6.** There are many outside factors that impact students (i.e. divorce, death in family, etc.) and classrooms (i.e absenteeism, mobility, etc.) that may not be accounted for in formulas.

#### II. Teacher Evaluation Tool

#### Critical Factors and Suggested Elements (TECF)

We support a Teacher Evaluation Tool that:

- 1. Serves as a pathway to highly effective teaching.
- 2. Emphasizes a culture of collaboration versus competition.
- 3. Represents nationally agreed upon dimensions of professional practice and utilizes a clear, common language.
- 4. Identifies target behaviors in a graduated approach that applies appropriately to first year teachers and to veterans.
- 5. Utilizes multiple indicators (observations, portfolios, artifacts, etc.) to identify progress.
- 6. Relies upon data collected throughout the school year rather than a moment in time.
- 7. Includes multiple student assessments both formative and summative at local, state and national levels.
- 8. Incorporates technology solutions to assist with data collection and management.
- 9. Considers Master Teachers as partners in the evaluation team.
- 10. Incorporates feedback from students and parents.

#### Identified Challenges (TEIC)

- 1. Development of a system that reflects fidelity for teachers of all disciplines.
- 2. Weighting of domains to reflect priority of components leading to teacher growth.
- 3. Common quality training for administrators and teachers to assure consistency among raters.
- 4. Determining a student growth model that aligns local and state value-added measures that are reliable and valid.
- 5. Designing inputs to reduce potential for subjectivity.
- 6. Time involved for administrators to complete evaluations.
- 7. Teacher support and understanding of components.

#### Appendix H: Advisory Committee Responses to MCEE Questions

# Michigan Council for Educator Effectiveness Response from the Advisory Council

The Advisory Committee to the Governor's Council on Educator Effectiveness (GCEE) offers the following in response to questions from the GCEE. Numbers listed after each statement refer to comments and suggestions shared in the Advisory Committee Summary of Components I and II.

1. What should be the design principles for an educator evaluation system?

Candidate design principles might include:

- a) The system should be committed to and structured to support ongoing educator learning and development. [TECF 1, TECF 4]
- b) Expectations should be clear and rigorous. [TECF 3]
- c) The system should involve multiple measures. [TECF 5]

**Response:** There is a consensus that each of the above design principles should be included. The evaluation system will influence behaviors of evaluators as well as those being evaluated. While the common goal is a positive change in school culture and improvement in student learning, there is a risk of compromised student learning in the pursuit of high scores.

2. What should be the criteria for selecting observation processes and tools?

Candidate criteria might include:

- a) The instruments should be aligned with relevant state and national standards for educators. [TECF 3]
- b) The instruments should be used both for describing practice and supporting on-going educator learning/development. [TECF 1, TECF 4, TEIC 2]
- c) The instruments should be accompanied with a rigorous and on-going training program for evaluators. [TEIC 3]
- d) Independent research on the reliability and the validity of the instruments should be available. ITEIC 41
- e) The demands of the process should be feasible (in terms of personnel, time, and financial cost). [TECF 8, TEIC 6]

**Response:** There is a consensus that each of the criteria is acceptable.

3. What other potential components of the educator evaluation system would you suggest?

Among the components used in other states are the following:

- a) Pre- and/or post-observation conferences [TECF 5]
- b) Summative evaluation conferences
- c) Teacher self-assessments and reflections
- d) Educator growth plans
- e) Locally developed assessments of student learning [TEIC 4]
- f) Structured review of student work
- g) Teacher artifacts using portfolio or evidence binder processes [TECF 5]
- h) Feedback from students, parents, and/or other teachers using structured survey tools [TECF 10]

**Response:** All of these are potentially valuable components. Caution should be exercised when determining how many elements are involved in the default model. Some may be better left to local

decisions as districts adapt the state model to their own system. In addition, a glossary of terms should be included as critical to development of a common understanding of the targets.

4. What lessons have districts and schools learned about instituting fair and feasible educator evaluator systems that we should be cognizant of?

**Response:** Based on the collective input of the Advisory Committee, we submit the following insights from local schools:

- Too rigid a document or a top-down approach will not change culture. Local buy in is required.
   The value-added model should not be divisive and counter-productive to improving collaborative practices.
- b) The tools must allow some local flexibility to fit local needs.
  - The system must be fair and flexible tight on core components and loose on optional components.
  - Local teachers must have some control over the growth goals they select.
- c) Multiple measures of effectiveness are important, including:
  - o reliable and valid student achievement data;
  - o portfolios that provide examples of student learning; and
  - o teacher self-evaluation components.
- d) It would be helpful to make distinctions in teaching effectiveness. Some teachers are better at teaching high-needs or at risk students. Achievement in this population may not increase at the same level as other students and teachers who are making a difference with high-needs populations should not be penalized for slower growth rates.
- e) Quality protocols for training evaluators are critical. We would like to see MDE provide training.
- f) The time involved in conducting evaluations is a concern. We would like to see a system where other non-principal evaluators, including Master Teachers, can contribute.
- g) The student growth model component is emerging as the most problematic. A concrete example must be provided that addresses the following considerations:
  - Nationally-normed tests, by definition are insensitive to instruction.
  - o Local teachers should have input into student growth and assessment criteria.

### Appendix I: Michigan Department of Education Framework for Learning

#### **Foundations**

- 1. Classroom Management: Create an environment for learning; set expectations, establish routines, embed technology in instruction, motivate students, and form supportive personal relationships with students in order to maximize instruction.
- 2. Educator Responsibilities: Sustain a deep understanding of both content and pedagogy; continually seek professional growth and development; use technology to enhance teaching and learning; collaborate through professional learning communities to enhance planning, instruction, and pedagogical knowledge; reflect on professional practice.
- 3. Essential Teacher Beliefs: Maintain firm attitudes concerning equity and anti-racism; set high expectations for all students; uphold the principle that all students can grow their intelligence; foster student motivation and improve student attitudes; display urgency and relentlessness with regards to student growth; take ownership of outcomes.
- 4. *Initial and On-Going Instructional Planning*: Conduct backward planning to create rigorous lesson, unit, and long-term plans; use standards and objectives to ground plans; embed technology in instruction.
- 5. Investing Families and the Community: Collaborate with the community to support students; build an open line of two-way communication between parents and teachers; communicate with students' families when making decisions; work with parents to create a healthy learning environment at home; establish a volunteer program through which parents can become involved in classrooms and schools.

#### Strategies for Instruction

- 1. Activation and Extension of Knowledge: Use technology to activate and extend knowledge; enhance students' ability to make connections and deepen knowledge; provide mnemonic devices to help students remember and think about content; enable students to understand the relevance of content.
- 2. *Differentiation*: Assess students' academic strengths and areas for growth; recognize students' multiple intelligences; tailor lessons to meet the needs of diverse learners; use technology to comply with students' learning preferences.
- 3. *Engagement and Motivation of All Learners*: Plan lessons that are culturally relevant for students; reinforce effort and positive behavior with recognition and praise; tap in to student interest and expertise.
- 4. *Flexible Grouping*: Create cooperative groups that are flexible and fluid; provide students the opportunity to work in both heterogeneous and homogeneous groups; vary teaching methods between individual and whole group instruction.
- 5. Multiple Opportunities for Practice, Mastery, and Assessment: Provide students with academic choice; use both alternative and authentic assessments; incorporate technology into the testing process; evaluate students using both formative and summative assessments; give students the opportunity to practice skills and deepen knowledge through meaningful homework assignments.
- 6. Scaffolding: Confer with students; Use graduated questioning to support and challenge students in their learning; space learning over time; use direct instruction.
- 7. Stimulation of Critical Thinking and Problem Solving: Engage students in critical discussion surrounding content; allow students to generate and test hypotheses; lead students to practice and enhance higher order thinking skills; encourage students to consider their own learning; enable students to summarize content and compare and contrast ideas.

#### **Using Data**

- 1. *Instructional Decision-Making*: Use data to identify instructional needs, match instructional strategies to identified needs, monitor student progress, and set goals; provide feedback to students upon identification of strengths and weaknesses; track student data with technology.
- 2. Using Multiple Data Sources: Use formal assessment data, informal assessment data, and non-assessment data to drive instructional decision-making.

### Appendix J: Michigan Department of Education School Improvement Framework

#### Strand I: Teaching and Learning

Standard 1: Curriculum

- Curriculum is aligned to standards, reviewed, and monitored
- Curriculum is communicated to teachers and parents

Standard 2: Instruction

- Instruction is planned, aligned with curriculum and student needs
- Instruction is delivered effectively

Standard 3: Assessment

- Assessments are aligned to curriculum and instruction
- Assessment data is reported and used to tailor instruction

#### Strand II: Leadership

Standard 1: Instructional Leadership

- An educational program is in place
- Teachers are provided instructional support

Standard 2. Shared Leadership

- School maintains a culture and a climate that are conducive to student learning and growth.
- Shared leadership supports continuous improvement

Standard 3. Operational and Resource Management

- Resources are allocated appropriately
- Operations are managed

#### Strand III: Personal and Professional Learning

Standard 1. Personal Qualifications

- School leaders, teachers, and staff are knowledgeable, skillful, and professional
- Educators meet state, district, and school requirements

Standard 2. Professional Learning

- Educators collaborate to increase professional learning
- Educators participate in professional development to increase content and pedagogical knowledge
- Professional development is aligned with curricula

#### Strand IV: School and Community Relations

Standard 1. Parent/Family Involvement

- School effectively communicates with parents and families
- Engages parents and families in student learning and school activities

Standard 2. Community Involvement

- School effectively communicates with community members
- Involves community members in student and school activities

#### Strand V: Data and Information Management

Standard 1. Data Management

- Data is generated, identified, and collected
- School makes data accessible to teachers, parents, and students
- Data is used to support teachers and students

Standard 2. Information Management

- School analyzes and interprets school information
- School applies information

### **Appendix K: Professional Standards for Michigan Teachers**

Standard #1: Subject Matter Knowledge-Base In General and Liberal Education: An understanding and appreciation of general and liberal arts including English, literature, humanities, social sciences, mathematics, natural or physical sciences, and the arts.

Standard #2: Instructional Design and Assessment: Facilitation of learning and achievement of all students (in accordance with the SBE Universal Education Vision and Principles).

Standard #3: Curricular and Pedagogical Content Knowledge Aligned with State Resources: Knowledge of subject matter and pedagogy with reference to the MCF and other state sponsored resources, for consistent and equitable learning in Michigan schools.

Standard #4: Effective Learning Environments: Management and monitoring of time, relationships, students, and classrooms to enhance learning.

Standard #5: Responsibilities and Relationships to the School, Classroom, and Student: Systematic reflection to organize and improve teaching and develop effective relationships.

Standard #6: Responsibilities and Relationships to the Greater Community Participation in professional, local, state, national, and global learning communities.

Standard #7: Technology Operation and Concepts: Use of technological tools, operations and concepts to enhance learning, personal/professional productivity, and communication.

## **Appendix L: Michigan Assessment Timeline**

			Grades		2011-12		2012-13		2013-14		2014-15		2015-16	
Туре	Level	Subject	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Sprin
		ELA	3-8	3-8	MI-A1	- 4	MI-A	10.8	MI-A	-	MI-A	DLM <sup>2</sup>		DLN
	Elementary &	Math	3-8	3-8	MI-A	-1-	MI-A		MI-A	- 2	MI-A	DLM		DLN
	Middle School	Science	5 & 8	4&7	MI-A	2-1	MI-A		MI-A		MI-A	MI-A	-	MI-/
44.445		SocStud	6&9	5 & 8					MI-A		MI-A	MI-A		MI-
AA-AAS		ELA	1-	11	-	MI-A		MI-A		MI-A	9	DLM		DLN
	200 1 200	Math		11	14-	MI-A	- 2	MI-A		MI-A	-	DLM	12	DLN
	High School	Science	Le	11		MI-A		MI-A	J. Sec. I	MI-A		MI-A		MI-
		SocStud	- X	11	1	-	3.1		J-5-1	?		MI-A		MI-
	1	Reading	3-8	3-8	ME-A <sup>3</sup>		ME-A		ME-A	-	ME-A	1.4		
AA-MAS	Elementary &	Math	3-8	3-8	ME-A		ME-A	1.8.0	ME-A		ME-A	1.3.	- 0_	
	Middle School	Writing	3-8	3-8	ME-A	- * I	ME-A	0.1	ME-A		ME-A	- L	-2-	
		Math	3-8	3-8	MEAP <sup>4</sup>	211	MEAP	100	MEAP		MEAP	SBAC <sup>5</sup>	500	SBA
	Elementary & Middle School	Reading	3-8	3-8	MEAP		MEAP	1542.57	MEAP	100	MEAP	SBAC		SBA
		Writing	4 & 7	3-8	MEAP	- 2	MEAP	-	MEAP		MEAP	SBAC		SBA
		Science	5&8	4&7	MEAP	4.1	MEAP	CAT	MEAP		MEAP	MEAP	~	MEA
General		SocStud	6&9	5&8	MEAP	4	MEAP	P. 1	MEAP	-	MEAP	MEAP	2	MEA
Summative	ve	Math	40	11		MME <sup>6</sup>	- 2	MME	154	MME		SBAC <sup>7</sup>	-	SBA
		Reading	-	11	-	MME	,	MME	Lat	MME		SBAC	*	SBA
	High School	Writing	- 4	11		MME		MME		MME		SBAC		SBA
		Science	1.2.1	- 11	L. 2	MME	- 4	MME		MME	_ •	MME	1	MM
		SocStud	1	11		MME	- 4	MME		MME	100	MME	-	MM
		Math	K	-2			-3	F 8 F		-	IB-	GL <sup>8</sup>	IB	-GL
	Elementary &	Reading	K	-2	-	-	- 04	1 T = 1		-	IB.	-GL	IB	-GL
	Middle School	Writing	K	-2	-	45			3.5		IB.	-GL	IB	-GL
Interim	100	Science	3	-8		-	E -			-	IB.	-GL	IB	-GL
Benchmark		English	9-	12			=3.5%			7.52		?	IB-	·CC3
Assessments	100 1 00 100 7	Math	9-	12	Sec. 2	1.0	_8.	LAL				?	IB	-CC
	High School	Science	9.	12	-	191		- ×	114	1		?	IB	-CC
		SocStud	9-	12	. *							?	IB	-CC
	PI.	Science	K	-2	9 20	100	(8)	132.1		7.5	M-	GL <sup>10</sup>	M	-GL
Model	Elementary &	SocStud		-8	-	2.1	- 4		7.5		М	-GL	M	-GL
Assessments	Middle School	Other	K	-8				15			М	-GL	M	-GL
000000000000000000000000000000000000000	High School	Other	0	12			-		-	-	M-	CC11	M	-CC

- 1. MI-Access (Michigan's Alternate Assessment based on Alternate Achievement Standards).
- 2. Dynamic Learning Maps. A consortium developing an alternate assessment to replace MI-Access in ELA and mathematics.
- 3. MEAP-Access (Michigan's Alternate Assessment based on Modified Achievement Standards). Ceases upon adoption of SBAC.
- 4. Michigan Educational Assessment Program (Michigan's general assessment for elementary and middle school).
- 5. Smarter/Balanced Assessment Consortium. A consortium developing assessments to replace MEAP in reading, writing, and mathematics.
- 6. Michigan Merit Examination (Michigan's general assessment for high school).
- 7. SBAC assessments in high school can optionally be taken by 9th and 10th graders.
- 8. Interim benchmark grade level assessments.
- 9. Interim benchmark course content assessments.
- 10. Model grade level assessments.
- 11. Model course content assessments.

## **Appendix M: Evaluation System Pilot Proposed Budget**

Staff costs	\$ 460,693	
ACT Explore/Plan costs	1,307,700	
CAT costs	582,650	
Observation costs	2,805,900	
VAM Analysis, \$50,000/test for MEAP, MME, MIA, EPA, and CAT	250,000	
Rostering/Data Hosting (\$3/student)	225,000	
External vendor to assist districts in incorporating existing common assessment non-tested grades &		
subjects:	250,000	
Evaluation Write up	200,000	
Analysis of Combined Metrics	100,000	
Analysis of Observation Metrics	100,000	
Observation tool Cost	100,975	
Total Pilot Costs	\$ 6,382,918	
ACT/Explore/Plan costs already incurred	\$ (328,500)	
Net Pilot Costs	\$ 6,054,418	
	·	·

**From:** Flanagan, Mike (MDE)

Sent: Monday, June 18, 2012 10:25 AM

To: (MDE-ISD-Superintendents@listserv.michigan.gov); (MDE-LEA-

<u>SUPERINTENDENTS@LISTSERV.MICHIGAN.GOV</u>); Principals (<u>MDE-LEA-Principals@listserv.michigan.gov</u>);

(MDE-PSA-DIRECTORS@LISTSERV.MICHIGAN.GOV)

**Cc:** Barbara Markle; Bill Miller; Brad Biladeau; Brian Broderick; Dan Quisenberry; David Hecker; David Martell; David Randels; Edward Blews, Jr.; Flanagan, Mike (MDE); Gerald Peregord; Gretchen Dziasdosz; Jamey Fitzpatrick; Kathy Hayes; Michael Boulus; Michael Hansen; Ray Telman; Sandra York; Steven Cook; Wendy Zdeb-Roper; William Mayes

Subject: TIME SENSITIVE request for help for the Michigan Council for Educator Effectiveness

Importance: High

Friends,

I have been asked to forward the request below, and the attached application, from Deborah Loewenberg Ball (Dean at U of M), Chair of the Michigan Council for Educator Effectiveness. I fully support the work of the Council and encourage you to consider becoming a pilot district for its work. This will be an important component in moving Michigan schools forward and ensuring we have the highest quality teachers and evaluation instruments in our schools. m

Mike Flanagan

State Superintendent of Public Instruction

Michigan Department of Education

Follow me on Twitter: www.twitter.com/SuptFlanagan

Supporting achievement for EVERY student through a Proficiency-Based system of education.

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Educator Effectiveness (MCEE) is requesting applications from districts interested in participating in the pilot study of educator evaluation in 2012-13. The attached document provides an explanation of the pilot study and outlines the benefits to districts that participate as well as the requirements that will be involved. Applications are due by Friday, June 29, 2012.

The members of the MCEE unanimously support this pilot and we hope that you will consider applying to be selected to participate next year. This is very important work on behalf of the state of Michigan, and will help to ensure that the MCEE makes the best possible recommendations. It is also an opportunity to learn about several key elements of educator evaluation, from issues involved in observation of instruction to ways to calculate students' growth fairly and accurately.

If you have any questions, please contact Cori Mehan (<u>cfmehan@umich.edu</u> or 901.488.4548), project manager for the MCEE.

Thank you for considering applying to this important initiative.

Sincerely,

Deborah Loewenberg Ball Chair, Michigan Council for Educator Effectiveness (MCEE)





# Request for Applications for Participation in the Michigan Council for Educator Effectiveness (MCEE)

## **Pilot Study of Educator Effectiveness Tools**

The Michigan Council for Educator Effectiveness (MCEE) seeks applications from Michigan school districts to participate in a pilot study of approaches to educator evaluation during the 2012–13 school year.

Pending appropriations from the Michigan legislature to fund the pilot, the MCEE will select approximately 12 districts to participate in the pilot. Districts may apply to participate in the pilot regardless of the degree of development and implementation of their own educator evaluation systems. Participating districts may choose to apply to participate at the elementary, middle, or secondary school levels, or at all levels; however, preference will be given to districts that apply to participate at all levels. MCEE will make its selection of districts based

on geographic location, demographics, and size in order to make the study as representative as possible of Michigan school systems.

The pilot study will be structured as a set of activities and research projects managed and executed by an external university-based research partner under the direction of the MCEE. Districts in the pilot will be expected to cooperate with the external organization to assure the quality of the pilot study. This will include the submission of administrator, teacher, and student data, as well as teacher and school administrator surveys, videos, and interviews. All submitted data will be treated with complete confidentiality in accordance with standards of all applicable institutional review boards. The results of this pilot study will inform the final recommendations of the MCEE regarding a statewide educator evaluation system. An application form is attached.

## Benefits of and Requirements for Participation in the Pilot

#### **Classroom Observations**

- Training will be provided for school administrators and other school professionals on one of the classroom observation frameworks selected by MCEE for the pilot (e.g., Framework for Teaching; Marzano Observational Protocol; 5 Dimensions of Teaching and Learning; Thoughtful Classroom; TAP).
- Trained external observers will carry out observations simultaneously with school administrators and other school professionals.
- Participants will conduct classroom observations as required by the framework being piloted, including number, type, and length of observations and pre- and post-observation conferencing.

#### **Assessments**

- Pretesting of all students will take place in September 2012.
- Training of proctors as needed for ACT test administration will be provided.
- Pre- and post-administration of the ACT suite of collegereadiness indicator tests will be provided, including:
  - EXPLORE (for grades 7-9)
  - PLAN (for grade 10)
  - ACT (for grades 11 and 12)
- Pre- midyear- and post-administration of a computer adaptive test (CAT) in at least reading and mathematics in grades K–6 will be provided.
- Sufficient access to computers is a requirement for participation.

#### **Growth/Value Added Measures**

The following growth/value added measures will be calculated by the independent organization and provided to districts:

- Individual student growth measures based on the EXPLORE/PLAN/ACT results.
- Individual student growth measures based on the CAT results.
- Value Added Modeling (VAM), tying student growth data to individual teachers run on the MEAP, MME, MI-Access, EXPLORE/PLAN/ACT, and the CATs.

#### Scoring of Educator Effectiveness

Participating districts will be required to determine ratings for teachers, based on data collected in the pilot.

#### Assessing Student Growth in a Non-Core Subject

Participating districts will be asked to develop a student growth tool in at least one non-core subject, such as music, physical education, or the arts, in at least one grade level as part of the pilot study.

#### **Administrator Evaluation**

Participating districts will also take part in the pilot of the administrator evaluation tool during the winter and spring of 2013.



Application for Participation in the Michigan Council for Educator Effectiveness (MCEE)

# Pilot Study of Educator Effectiveness Tools

District name:	Distr	ict co	de:					
Your name:	Pho	ne:			Email:			
Number of school buildings by grade conf	iguration:	Ele	ementary	M	iddle/Junior I	High	High So	chool
Number of teachers by grade level:	K	1	2	3	4	5	6–8	9–12
Number of students in each grade level:	K 1	2	3 4	5	6 7	8 9	10	11 12
Describe what is currently in place for edu Please include copies of your current observation tool an						you submit	t this form.	
Describe the people who are currently responded per building and their roles (e.g., s					-			
(-3.,		, [.	,				,	
List the current student achievement asse	ssments c	urrent	v in use	in vour	district:			
			,	<b>,</b>				
Explain how growth is currently incorporat	ed into ed	ucatoi	· evaluat	ions and	I the mea	sures tha	at are us	ed:
, January, Mary								

Save this document, then send completed form and required attachments to **Cori Mehan**, MCEE project manager, **cfmehan@umich.edu**.

Deadline: June 29, 2012

<b>Burdensome Law or Reports</b>	Form ID	Statute/Rule	ACTION	MDE Comments
Special Education Actual Cost	SE-4096	MCL 388.1651	DONE	In an effort to avoid duplication, this will be an electronic submission in FID for school year 2011-2012.
Special Ed. Transportation Expenditures	SE-4094	MCL 388.1658	DONE	In an effort to avoid duplication, this was moved to FID in 2007.
3WIN - Special Education Child Count Collection	3WIN		DONE	In an effort to avoid duplication, the Fall 2011 Count Day was changed in the School Aid Act to consolidate the collection of data.
Supplemental Nutrition Eligibility (Direct Certification)		MCL 388.1631a	DONE	Have made positive changes and included this in the Fall consolidation. Also, the federal government has indicated that direct certification is the process they are using and will not be changing this. It would be advantageous to school districts if more complied with the move to direct certification.
Supplemental Nutrition Eligibility		MCL 388.1631a	DONE	In an effort to avoid duplication, this was consolidated into the Fall Count Day data collection. Also, the data is a good measure and is used to receive over \$700 million in federal funding.
At-Risk Pupil Free and Reduced Meals Count	FS-4731- C	MCL 380.1631a	DONE	In an effort to avoid duplication, this report was consolidated into the Fall Count Day data collection.
State Report for information of Suspended/Expelled Handicapped Pupils			DONE	Suspensions and expulsions for students with disabilities are already collected in the MSDS. The data collected is required by the federal government.

Burdensome Law or Reports	Form ID	Statute/Rule	ACTION	MDE Comments
Early Roster: New students and Building Change Assignments - ONLY. Certified by August 31, 2011			DONE	This is a key report for all Fall assessments and it replaces pre-ID process handled in the assessment application. This report greatly reduces workload for local assessment coordinators to pre-ID students by having pupil accounting do this report, and helps MDE control print quantities and materials costs for the testing programs. This direct certification process is a one-stop (tell the state once, use the data many times) approach compared to the past.
NEW for 2011-2012 Completion of the School Data Profile/Analysis is required on SOP/A the Advanc-ED website. Submittal Allowed Date: April 1, 2010, Due Date: September 1, 2011.	SOP/A		DONE	The reporting requirement is much easier as it is now in an electronic format. In addition, unnecessary and outdated reporting requirements were removed. This is part of the state and federal requirements that the school complete a comprehensive needs assessment. This is the school data section.
Student Record Maintenance: Summer Graduates prior to August 31and Exit Status changes for Cohort class of 2011 for GAD - AS OF DATE PRIOR TO 9/1/11. Certified by September 28, 2011.	SRM		DONE	Reporting is OPTIONAL and has been consolidated into the Fall data collection.
Final Performance Report for ARRA Education: Due October 30, 2011			DONE	It will continue for an additional year after ARRA funding runs out.

Burdensome Law or Reports	Form ID	Statute/Rule	ACTION	MDE Comments
The Final Performance Report for 2010-2011: Is due at this time if all of the funds have been expended. If there are funds remaining after the 2010-11 school year, they may be 2010-2011 Education used through September 30, 2012 and the Final Performance Report would be due Date: October 30, 2011.			DONE	This is a final report that is not required after the October 2011 reporting date.
Basic Instructional Materials		388.1766c	DONE	This section was repealed by 2011 PA 62, effective 10/1/11.
Biennial Report to the Legislature on alternate methods of distributing GSRP funds.		388.164	DONE	Eliminated in the FY 2012 School Aid Act.
Great Parents, Great Start - Legislative report summarizing the data collection reports used for Department of Human Services (DHS) for Temporary Assistance to Needy Families (TANF) Maintenance of Effort. Due December 1.		MCL 388.1632j(5)(c )	DONE	Reporting requirement was eliminated as part of the School Aid Act. This TANF report is now filed by DHS.
Readiness Assistance Report - Legislative report on review of Great Start Readiness Program funding distribution. Due biennially.		MCL 388.1640	DONE	This was eliminated as part of FY 2012 School Aid Budget. MDE reviews all funding every year in its recommendations for the budget. This report is a duplication of effort.
Dashboard - Best Practices		PA 62 of 2011 - Section 22f	DONE - Best Practices	MDE has created a dashboard that school districts may use. This will save districts valuable time and money and allow them to easily attain one of the 4 best practices required to receive the additional \$100 per pupil in the 2011-2012 School Aid Budget.

<b>Burdensome Law or Reports</b>	Form ID	Statute/Rule	ACTION	MDE Comments
Service Consolidation Plan		388.1611d - portion	DONE - Best Practices	Section 22f of the School Aid budget included one-time grants for best practices. School districts will receive an additional \$100 per pupil should they complete 4 of the 5 best practices. One of the best practices requires a district to enter into a consolidation plan or continue with an established plan with MDE.
Student Record Maintenance for Enrollees and Exited students to update for Assessment Information- Students pulled from 2/9/11to 3/31/11ONLY. Certified by March 31, 2011.	SRM		DONE (LATER)	The Office of Career and Technical Education requires this data even if the assessment portion is fixed. It is important to note that when testing moves to the Spring in 2014-15, this will assist in the consolidation of the reporting requirements.
Section 1512 reporting is specific to ARRA Districts use the Michigan Electronic Grants System (MEGS) to complete the report programs and Education Jobs Funds. <b>Due Dates</b> : April 5, 2011. July 5, 2011, October 5, 2011.	Quarterly Section 1512 Reporting		DONE (LATER)	It will continue for an additional year after ARRA funding runs out. This is used to track Education jobs and SIG.
School Improvement: Requires all schools to submit school improvement plans.			DONE: Currently working on consolidating the information and streamlining the process.	CEPI and MDE are already working to address this matter by putting in place a process to prepopulate data already submitted by school districts. Additional recommendations will be completed by mid-October that should further reduce the time required to complete the school improvement plans.

Burdensome Law or Reports	Form ID	Statute/Rule	ACTION	MDE Comments
MSDS General Collection	MSDS	MCL 388.1607	DONE - Currently working to address this.	CEPI and MDE are already working to address this matter. There are two validation reports available in the application - both summary and detail. These can be printed and reviewed and provide the details on the submission errors.
CEPI - Early Childhood	MSDS	MCL 388.1632d	LATER	This is part of the Block Grant discussion. As part of the Governor's Executive Order, the Office of Great Start working on a report due in Jan. 2012.
Early Childhood Collection: Count Day is February 9, 2011 and Certified by February 23, 2011.	ЕСНО		LATER	This is part of the Block Grant discussion. As part of the Governor's Executive Order, the Office of Great Start is working on a report due in Jan. 2012.
District Process Rubrics or District SAR will be completed on the Advanc-ED website Report Opens: December 13, 2010 and Report Due: April1, 2011. Report Opens: December 13, 2010 Report Due: April1, 2011.	DPR or District SAR		LATER - MDE is currently working on streamlining this.	MDE is currently working on this. This is a self report but some federal requirements would have to be removed to assist in the streamlining. Potential need for a Resolution to Congress.
SPR 40/90 or SA: Report Opens: December 13, 2010 and Report Due: March 11, 2011.			LATER - MDE is currently working on streamlining this.	MDE is currently working on this. This is a self report that is part of the ED Yes!
Voc-Ed Report	VE-4044		DONE	This was a federal grant reporting requirement that has been merged with another form.

Burdensome Law or Reports	Form ID	Statute/Rule	ACTION	MDE Comments
Bus Route Certification	DS-4159		DONE	This report was absorbed into the SE-4159 bus ridership form required in the transportation administrative rules to count the rides on the pupil count day. The data is used to split costs between regular education and special education for the court ordered payment under the Durant I decision.
CTE Course Offerings	4001-C		DONE	This was a report used for the State School Aid Act reporting, but it has been eliminated.
Advanced Certificate Renewal	TE-4920		DONE	It isn't a report, rather an individual application for teaching certification. This application form is no longer used since all teaching certificates are issued and renewed through the Michigan Online Educator Certification System (MOECS).

December 2011				
Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action
Interim Federal Expenditure: Early On			RESOLUTION TO CONGRESS	MDE only asks for the minimum federal requirement. This is for 3 grants and the grants are for two years each. Yes, the information is quite detailed, but the application is required should they want to receive the funding for the second year.
Certification of Constitutionally Protected Prayer		NCLB, Section 9525	RESOLUTION TO CONGRESS	This information isn't collected anywhere else.
Local Education Agency Planning Cycle Application: Planning Component of the Consolidated Application completed on the Advanc-ED website. Due Date for July 1, 2011 Obligation Date: TBD	LEAPCA		RESOLUTION TO CONGRESS	This is federally required in ESEA and contains information necessary to approve the use of funds for programs and services.
The Annual Education Report: Needs to be published on the district's and school's websites respectively with links to the Data for Student Success. Published on Website 15 Days Before the Start of the School Year.	AER		RESOLUTION TO CONGRESS	This is highly technical and specified in NCLB. It's been revamped recently but still a waste. Parents are sent a 26 page document to fill out and submit tot he district. The Annual Education Report is required under ESEA for all districts in states that receive Title I funds. The report must be published and all the fields are required.
State Schools for the Deaf and Blind as Public Schools Act		MCL 393.21, 393.51, 393.61	STATE LEGISLATION - AMEND	Update archaic language.
Michigan School for the Blind Act			STATE LEGISLATION - AMEND	Update archaic language. If amended, repeal MSD Act.
Michigan School for the Deaf Act			STATE LEGISLATION - AMEND	Update archaic language. If amended, repeal MSB Act.

Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action
School for the Blind - State Board of Education Act		MCL 388.1008b	STATE LEGISLATION - AMEND	Authority was transferred from State Board of Education to the Superintendent of Public Instruction by Executive Order. Language should be updated. Reference to "state board" should be amended to "superintendent of public instruction. "Reference to "as authorized by the superintendent of the school for the blind" should be amended to "as authorized by the superintendent of public instruction. Reference to "school for the blind" should be amended to "students who are blind."
Schools for the Deaf and Schools for the Blind - State Board of Education Act		I MCI	STATE LEGISLATION - AMEND	Update language: Authority was transferred to the Department of Human Services by Executive Order. Reference to "Michigan school for the deaf" and "Michigan school for the blind" should be amended to "schools for the deaf and blind." Delete reference to "Michigan rehabilitation institute for veterans and disabled adults at Pine Lake.

Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action
Right to enroll in Kindergarten in the second semester if a district has semiannual promotions.		MCL 380.1147(2)	STATE LEGISLATION - AMEND	Delete this sentence: In a school district which has semiannual promotions, a child, resident of the district, is entitled to enroll in kindergarten for the second semester if the child is at least 5 years of age on March 1 of the year of enrollment.  Rationale: The provision is obsolete as no district currently offers semiannual promotions, which means that each grade, K-12, is divided into a beginning and advanced section, and all children are promoted every semester. There is literature back to the 1950s about eliminating the semiannual option.

Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action
ECIC report on Great Start Collaborative Grants.		MCL 388.1632b(4)	STATE LEGISLATION - AMEND	MDE is responsible for submitting ECIC's report. Amend to allow ECIC to submit the report directly. When MDE submits the report, it must be approved on many levels and then be reported to the State Board of Education. ECIC has its own oversight Board. Change as indicated: Not later than December 1 of each fiscal year, for the grants awarded under this section for the immediately preceding fiscal year, the ECIC shall provide to the house and senate appropriations subcommittees on state school aid, the state budget director, and the house and senate fiscal agencies a report detailing the amount of each grant awarded under this section, the grant recipients, the activities funded by each grant under this section, and an analysis of each grant recipient's success in addressing the development of a comprehensive system of early childhood services and supports.
Conviction Report of Teachers - Legislative report on actions affecting a person's teaching certificate during the preceding quarter. Due quarterly.		MCL 380.1535a(12)	STATE LEGISLATION - AMEND	Amend language to require this report annually instead of quarterly.
Conviction Report of Administrators - Legislative report on actions taken affecting a person's state board approval during the preceding quarter. Due quarterly.		MCL 380.1539b(12) -	STATE LEGISLATION - AMEND	Amend language to combine this report with the teacher conviction report and require <b>annually</b> instead of quarterly.

Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action
ISD Maps		MCL 380.626	STATE LEGISLATION - AMEND	MDE does not collect ISD maps. If the maps are necessary, then this should be amended to require the ISDs to maintain the maps.
Auxiliary Services		MCL 380.1296 R 340.291 - R 340.295	STATE LEGISLATION - ELIMINATE AND RESCIND RULE	This section and the rules are duplicative of federal requirements in IDEA. The rules and law impose lower standards for special education services than the federal requirement and are rendered moot. In fact, Sec. 380.1296 creates many funding problems and confusion that leads to consistent noncompliance with the federal law. It is recommended that Section 1296 be repealed and the rules be rescinded.
Special Education Programs and Services		MCL 380.1711(1)(a)	STATE LEGISLATION- AMEND	MCL 380.1711(1)(a) should be amended to stike the language that says "develop the maximum potential" from the subsection and replace it with "meet the individual needs". This would align the language with IDEA and Michigan rules.
Certification of Eye Protective Devices		MCL 380.1288 - R 340.1301 - R 340.1305	STATE LEGISLATION- AMEND OR RESCIND RULES	Amend 380.1288 reference to National Standards Institute Guidelines are obsolete. Rules governing Eye Protective Devices requires reporting to ISD under R 340.1305. This reporting was added to MEGS several years ago. This rule should be amended or rescinded. Also, Executive Order 1996-12 transferred rule making authority from the State Board of Education to the Superintendent of Public Instruction.

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Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action
Calendar/Clock Hour Monitoring to each Supterintedent	DS-4168 B	MCL 388.1701(6)	STATE LEGISLATION- ELIMINATE REPORT	School Aid Act currently requires reports of planned and actual hours.  MDE is seeking elimination of <b>planned hours</b> report. MDE is working with CEPI on the electronic reporting of actual hours to streamline the process.
Special Education Scholarships Act		· · · · · · · · · · · · · · · · · · ·	STATE LEGISLATION- REPEAL ACT	Obsolete. No longer funded. Provided state scholarships for students in the field of special education.
School Aid Act - Specific Years			STATE LEGISLATION- REPEAL ACT	Obsolete. School Aid for school years 1961-62, 1962-63 and 1963-64.
Federal Funds for Educational Television Act		MCL 388.1041 –	STATE LEGISLATION- REPEAL ACT	Obsolete. No longer funded. Authorizes SBE to accept federal funds under the federal Television Broadcasting Facilities Act of 1962 and Title VII of the National Defense Education Act of 1958.
Emergency Financial Assistance for Certain School Districts Act			STATE LEGISLATION- REPEAL ACT	Obsolete. Expired June 30, 1994. Provided for emergency financial assistance for certain school districts.
Teaching Civics and Political Science Act			STATE LEGISLATION- REPEAL ACT	Outdated. New graduation requirements under 380.1278a and 380.1278b and civics requirement under 380.1166. Requires teaching of civics and political science.
Education for the Gifted and/or Academically Talented Act			STATE LEGISLATION- REPEAL ACT	Obsolete. Commission completed recommendations December 1975. Created state advisory commission for the gifted and/or academically talented.
Federal and State Aid to Vocational Education		1919 PA 149 MCL 395.1- 395.10	STATE LEGISLATION- REPEAL ACT	Obsolete
Vocational Education; Transfer of Powers and Duties		1964 PA 28 MCL 395.21	STATE LEGISLATION- REPEAL ACT	Obsolete

December 2011				
Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action
Federal Funds for Vocational Education		1964 PA 44 MCL 395.31 – 395.34	STATE LEGISLATION- ELIMINATE	Obsolete
Federal Funds for Vocational Education		1966 PA 59 MCL 395-41- 395.42	STATE LEGISLATION- REPEAL ACT	Obsolete
Federal Funds for Vocational Education		1966 PA 198 MCL 395.71- 395.73	STATE LEGISLATION- REPEAL ACT	Obsolete
Demonstration Educational and Work Experience Programs Act			STATE LEGISLATION- REPEAL ACT	Obsolete. No longer funded. Rules were rescinded 1-12-96. Demonstration educational and work experience programs through a special job training program for unemployed, out of work and school dropouts. Demonstration educational and work experience programs through a special job training program for unemployed, out of work and school dropouts.
Strict Discipline Academy Report - Legislative report that evaluates strict district academies. Due annually.		MCL 380.1311c	STATE LEGISLATION- ELIMINATE	The state does not fund personnel to support strict discipline academies. There are no funds or staff to generate the report that is due annually.
ISD Report on Consolidation of Services		MCL 380.761	STATE LEGISLATION- ELIMINATE	This was a one-time report that was completed and submitted to the Legislature.
Labor Day Restrictions for School Year Start.		MCL 380.1284b	STATE LEGISLATION- ELIMINATE	This is binding and restrictive of local control, and contrary to goal of increasing student learning in seat-time models of instruction. Additionally, there is no funding for the waiver process through the Department for districts requesting flexibility around that start time.
Report on School Safety		MCL 380.1310a	STATE LEGISLATION- ELIMINATE	Consider eliminating as this report required of local districts provides no useable data.

	2021				
Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action	
Report on Delinquent Audits		MCL 388.1618(4)(h)	STATE LEGISLATION- ELIMINATE	This report is completed every year, but MDE has yet to receive any questions or feedback on the report.	
Out-of-state travel - Legislative report that includes all out-of-state travel by classified and unclassified employees. Due January 1.		MDE Boilerplate .214(2)	STATE LEGISLATION- ELIMINATE	This information is available through another source (MAIN). The report is a duplication of effort and not necessary.	
Pupil Membership Fraud - Legislative report on the scope of and proposed solutions to pupil membership fraud and the incidence of students counted in a district and not remaining in that district for the balance of the school year. Due not later than 60 after audited membership counts are received.		MDE Boilerplate 0.225	STATE LEGISLATION- ELIMINATE	The ISD auditors have not received training and are not qualified to label pupil accounting errors as fraud. MDE does not have staff to investigate reported fraud. This is a law enforcement function. There are many legitimate reasons for pupils leaving a district such as moving, graduating, dropping out and dying. Pupil counts have generally been declining and MDE staff does not consider it a cost effective use of resources to develop a new system to capture this information.	
Cyber Schools/Seat-Time Waiver Report - Legislative report on the districts, pupils, and costs involved in online education programs operated as either a cyber school or under seat time waivers. Due March 1, 2011.		MDE Boilerplate 0.903	STATE LEGISLATION- ELIMINATE	This was a one-time report. The purpose of this report was to identify the successes and challenges in online learning and the cost.	
Federal Grant Revenue Report - Legislative report of estimates of federal grant revenues realized and expected for the remainder of the fiscal year. Due before December 1 and June 1.		MCL 18.1384(3)	STATE LEGISLATION- ELIMINATE	This report has not been done since 2005. When requested, the information can be pulled from another source (MAIN).	

Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action
Settlement or Consent Judgment Report - Legislative Report on final judgments and settlements against MDE. Due December 1.		MCL 18.1396(3)	STATE LEGISLATION- ELIMINATE	This report is duplicative and already included in the year-end closing schedule.
Indirect Cost Rate Report - Legislative report on indirect cost rate and percentage to MDE.		MCL 18.1460(1)	STATE LEGISLATION- ELIMINATE	There is no due date and the information changes frequently and would require constant updating.
Audit Recommendation Plan - Legislative report on Department's plan to comply with audit recommendations. Due within 60 days after final audit is released.		MCL 18.1462	STATE LEGISLATION- ELIMINATE	This has become obsolete. Audit responses and corrective action plans are now incorporated into the published audit reports. This legislative reporting requirement predates this practice. Although DTMB would like the opportunity to review MDE's progress, this reporting requirement comes when staff is generally still implementing the recommendations. Other recipients of this report have not shown an interest in this report in the last 20 years. Deleting this requirement does not prevent DTMB internal auditors from following up on corrective actions.

Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action
Biennial Internal Control Evaluation (BICE) - Legislative report on the evaluation of the internal accounting and administrative control system. Due biennially.		MCL 18.1485(4)	STATE LEGISLATION- ELIMINATE	This process has generally not been an effective means of disclosing material internal control weaknesses. It has required hundreds, if not thousands, of hours of staff time. Since the inception of the BICE, the Auditor general has significantly increased it's audit coverage (as reflected in its fees) and does a much more thorough review of internal controls than Department staff can. Further, the recent centralization of the internal audit function, within the State Budget Office, has transferred much of the manpower and expertise formerly used to organize this labor intensive process. This process has had 20+ years to show results and has not done so. It is not cost beneficial.
School Improvement Plan Review Report - Legislative report on the review of a random sampling of school improvement plans. Due annually.		MCL 380.1277(4)	STATE LEGISLATION- ELIMINATE	School Improvement Plans can vary from district to district and school to school. Last year was the first year in over 20 years that the common plan template has been available for all Federal Title I schools. The template is not mineable and, therefore, the ability to mine the data for the information requested for the report is dependent upon staff time to read a selection of reports and determine generalized activities. The report has never been funded by the state legislature and there is no general fund available for staff time.

December 2011				
Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action
Accreditation Report - Legislative report on the evaluation of the school accreditation system and the status of schools. Due annually.		MCL 380.1280(14)	STATE LEGISLATION- ELIMINATE	School report cards are currently posted on the Department's website and include everything required for the Annual Accreditation Report except the recommendations to the legislature to help all schools reach accreditation. This report is a duplication of effort and not necessary.
State Board Report - Legislative report on the State Board's operations and recommendations including an itemized statement of receipts and expenditures for the preceding fiscal year, and advise as to the financial requirements of all public education, including higher education. Due biennially.		MCL 388.1011	STATE LEGISLATION- ELIMINATE	Duplicative of boilerplate.
Federal Funds for Education - Legislative report on projects that include federal funds accepted to conduct research, surveys and demonstrations in education and to strengthen and improve education policy and educational opportunities in elementary and secondary education. Due April 1.		MCL 388.1033	STATE LEGISLATION- ELIMINATE	Duplicative of boilerplate.

December 2011				
Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action
Online Financial Data - Financial data information shall be available online to districts and intermediate districts, and shall include per-pupil amounts spent on instruction and instructional support service functions, and indicate how much of those cost were attributable to salaries. Due November 15.		MCL 388.1618(5)	STATE LEGISLATION- ELIMINATE	Information is already a part of the annual Bulletin 1011 published by MDE. Some of that some data reporting was added as part of the budget transparency reporting under MCL 388.1618(2) making the language in MCL 388.1618(5) a redundant reporting request.
Community Based Collaborative Prevention - Legislative report of outcomes achieved by the providers of the community-based collaborative prevention services. Due January 30.		MCL 388.1632c(4)	STATE LEGISLATION- ELIMINATE	The line item has been eliminated from the budget.
Cost Study Report - Legislative report of a study on the actual costs of providing distance learning or alternative instructional delivery. A school of excellence, the Michigan Virtual University and a school that receives a seat time waiver shall submit MDE any data requested by MDE for the purposes of this study.		MCL 388.1701(12)	STATE LEGISLATION- ELIMINATE	This is a one time report and should be eliminated. The potential for Adair funding implications should be noted.
Michigan Merit Exam - Not later than July 1, 2008, MDE shall identify specific high school content expectations to be taught before and after the middle of grade 11 (and therefore eligible to be included on the MME).		MCL 388.1704b(10) - MCL 380.1279g(10)	STATE LEGISLATION- ELIMINATE	Reporting responsibility ended July 1, 2008. Also, the MME is in both the Revised School Code and the School Aid Budget. Recommend repealing in the School Aid Act.

December 2011							
Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action			
Annual Report of the State Librarian - This is an annual report to the Governor and Legislature regarding library operations and on the progress made in automating those operations.		MCL 397.21	STATE LEGISLATION- ELIMINATE	This report is no longer needed and the original intent for the report is out of date. The MDE can obtain the information from the Library of Michigan as needed.			
State Assessment to High School Pupils		MCL 380.1279	STATE LEGISLATION- ELIMINATE	Obsolete. Replaced by the Michigan Merit Exam under 380.1704b and 380.1279g. Similar language was repealed by 2009 PA 121.			
Personality Tests			STATE LEGISLATION- ELIMINATE AND RESCIND RULES	If a local district wishes to administer personality tests, they may do so in conjunction with an institute of higher education (IHE). The IHE will work to make sure confidentiality and other requirements are met. Since local district shave this option this rule is not needed. It is recommended that 380.1172(1) be repealed and R 340.1101-R 340.1107 be rescinded. Note: Executive Order 1996-12 transferred authority from the State Board of Education to the Superintendent of Public Instruction under MCL 388.993 and 388.994.			
Conviction Comparison Report - Until July 1, 2008, the Department shall report a comparison of the list of registered educational personnel with conviction information from the State Police.		MCL 380.1230d(7) - MCL	STATE LEGISLATION- ELIMINATE EXPIRED REPORTING PROVISION	Reporting responsibility ended July 1, 2008. No longer required. Eliminate expired reporting provision.			

Burdensome Law or Report	Form ID	Statute/Rule	ACTION	Rationale for Action
Education of Pregnant Students		R 340.1121 - R340.1124	STATE LEGISLATION- AMEND AND RESCIND RULES	The rules are outdated and should be updated or rescinded if determined to be in non-compliance with federal regulations under Title IX regarding pregnant students. R 340.1123 and R 380.1124 are related to alternative programs for pregnant students are obsolete. Note: Executive Order 1996-12 transferred authority from the State Board of Education to the Superintendent of Public Instruction under MCL 388.993 and 388.994.

#### New, More Rigorous Performance Expectations on Michigan's State Assessments

In Spring of 2011, the Michigan State Board of Education authorized the Michigan Department of Education to conduct a study linking proficiency cut scores on its high school assessment (the Michigan Merit Examination) to readiness for college or technical job training at two- and four-year colleges, and linking proficiency cut scores on its elementary/middle school assessment (the Michigan Educational Assessment Program) to being on track to career and college readiness in high school. That study was conducted over the summer of 2011 and the new career and college ready cut scores were adopted by the State Board of Education in the fall of 2011.

This was a bold and courageous move on the part of the Michigan State Board of Education and Michigan Department of Education in that the proficiency cut scores increased dramatically in rigor, resulting in substantially lower percentages of students being considered proficient. The seriousness of the impact and the level of commitment to career and college readiness in Michigan can be seen in the impact data shown below. The impact data describe in each grade level and content area the percentage of students who were considered proficient based on the previous cut scores and the percentage of students who would have been considered proficient had the new cut scores been in place in the 2010-2011 school year. Figure 1 shows the impact for Mathematics, Figure 2 for Reading, Figure 3 for Science, and Figure 4 for Social Studies.

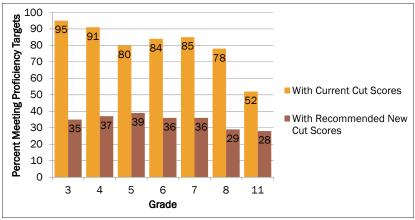


Figure 1. Impact of new cut scores on statewide percents proficient in mathematics.

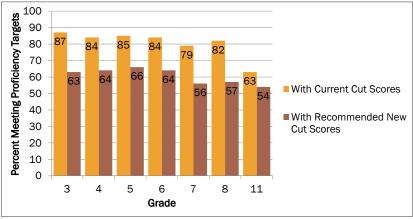


Figure 2. Impact of new cut scores on statewide percents proficient in reading.

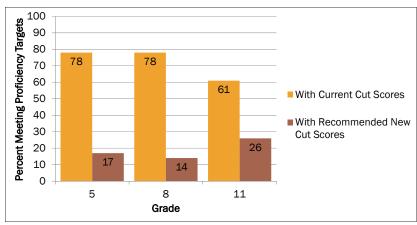


Figure 3. Impact of new cut scores on statewide percents proficient in science.

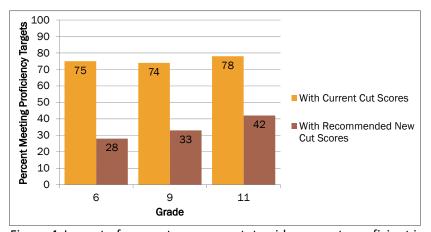


Figure 4. Impact of new cut scores on statewide percents proficient in social studies.

As can be seen from Figures 1 through 4, the rigor of performance expectations on Michigan's standardized assessments has increased dramatically.

#### **Description of the Study Performed to Identify New Cut Scores**

#### **Purpose**

The purpose of this study was to identify three new sets of cut scores on the Michigan Educational Assessment Program (MEAP) and the Michigan Merit Examination (MME). The first set of cut scores is to represent being on track to succeed in a postsecondary educational experience (for MME) and being on track to success in the next grade level tested (for MEAP). The second set of cut scores is to represent being advanced beyond being on track to succeed in the next level of education. The final set of cut scores is to represent a level of achievement below being on track to succeed in the next level of education.

Three types of links needed to be made in order to identify cut scores. The first is to link 11<sup>th</sup> grade MME scores to freshman college grades to identify cut scores on the MME. The second is to link MME scores to MEAP scores to identify cut scores on one or more grades of the MEAP. The third is to link MEAP scores in one grade to MEAP scores in another grade to identify cut scores on one the remaining grades of the MEAP.

#### Methods

Three different methodologies were used in identifying the cut scores. Logistic Regression (LR) and Signal Detection Theory (SDT) were used to link 11<sup>th</sup> grade MME scores to freshman college grades. LR, SDT, and Equipercentile Cohort Matching (ECM) were used to link MEAP score to MME and to link MEAP scores in one grade to MEAP scores in other grades.

The LR model used in this study takes the form

$$P(success) = \frac{1}{1 + e^{(-\beta_0 - \beta_0 x)}}$$

where

success is defined as a B or better in college, as proficiency on the MME, or as proficiency on the MEAP;

F(success) is the probability of success;

e is the base of the natural logarithm;

is the intercept of the logistic regression;

is the slope of the logistic regression; and

x is the MME or MEAP score being used to predict success.

The criterion used with the LR model is the score on the MEAP or MME that gives a 50% probability of success. For example, in identifying the MME cut score, it identified the MME score that gives a 50% probability of receiving a B or better on college.

The SDT model used in this study maximizes the rates of consistent classification from one grade to another. For example, in identifying the MME cut score, it identifies the MME score that maximizes the percentage of students who

- Received a B or better AND were considered proficient on the MME, or
- Received a B- or worse AND were considered not proficient on the MME.

For predicting success in a college class from an MME score, let X denote a score on the MME. The total sample of students is divided into four subsets, where

- $A_{00}(X)$  is the number of students who score below X on the MME, and get a grade of below B in the college class (are unsuccessful).
- A<sub>01</sub>(X) is the number of students who score below X on the MME, and get a grade of B or better in the college class (are successful).
- $A_{10}(X)$  is the number of students who score at or above X on the MME, and get a grade of below B in the college class (are unsuccessful).
- $A_{11}(X)$  is the number of students who score at or above X on the MME, and get a grade of B or better in the college class (are successful).

The method chooses a cut score X that maximizes  $A_{00}(X) + A_{11}(X)$ .

For the MEAP to MME targets, the formulation above works as well, with successful and unsuccessful being defined as scoring at or above the MME cuts core and scoring below the MME cut score, respectively. Specifically, the same parameterization can be applied when back mapping from a known cut score on the next highest grade assessed. For example, to predict success on the MME Mathematics from grade 8 MEAP Mathematics scores, the total sample of students is again divided into the four aforementioned subsets, but the model is parameterized as follows:

- $A_{00}(X)$  is the number of students who score below X on the grade 8 MEAP, and score below the MME Mathematics cut score.
- A<sub>01</sub>(X) is the number of students who score below X on the grade 8 MEAP, and score at or above the MME Mathematics cut score.
- $A_{10}(X)$  is the number of students who score at or above X on the grade 8 MEAP, and score below the MME Mathematics cut score.
- $A_{11}(X)$  is the number of students who score at or above X on the grade 8 MEAP, and score at or above the MME Mathematics cut score.

Note that under mild monotonicity assumptions, this method is equivalent to choosing the score point such that the conditional probability of exceeding the cut score equals .5. To the extent that the assumption holds, LR and SDT should derive similar solutions. Finally, the SDT analyses were run using smoothed distributions of student scores for both MEAP and MME to avoid any effects of jaggedness of either distribution on the results.

After identifying the cut score for proficiency on the MME, the cut scores were then mapped backward onto the MEAP to achieve the same type of results (meaning that the known outcome was then proficiency on the MME and the unknown outcome was proficiency on the MEAP).

Because both LR and SDT are subject to regression effects, it was important to address these effects by having the minimum number of links in defining each grade level's cut score. By linking each grade to the grade just previous to it, there would be seven links for the third grade cut score as shown here:

- 1. Linking grade 11 MME to college grades.
- 2. Linking grade 8 MEAP to grade 11 MME.
- 3. Linking grade 7 MEAP to grade 8 MEAP.
- 4. Linking grade 6 MEAP to grade 7 MEAP.
- 5. Linking grade 5 MEAP to grade 6 MEAP.
- 6. Linking grade 4 MEAP to grade 5 MEAP.
- 7. Linking grade 3 MEAP to grade 4 MEAP.

Instead, a different linking scheme was implemented which limited the maximum number of links created to identify any grade level's cut score to three. Table A1 shows the links for each grade and content area to demonstrate that the maximum number of links was three.

Because both LR and SDT are subject to regression away from the mean (meaning that they can inflate cut scores if they are above the mean, or deflate them if they are below the mean), the results of the LR and SDT models were carefully inspected to assure that any place in which there was evidence of regression effects, a different methodology was used.

Table A1. Links in Tying Cut Scores on MME and MEAP to College Grades.

Cut Score		
Content Area	Grade	Links created
		#1. Grade 11 MME to College Grades
	3	#2. Grade 7 MEAP to Grade 11 MME
		#3. Grade 3 MEAP to Grade 7 MEAP
		#1. Grade 11 MME to College Grades
	4	#2. Grade 7 MEAP to Grade 11 MME
		#3. Grade 4 MEAP to Grade 7 MEAP
		#1. Grade 11 MME to College Grades
Mathematics and	5	#2. Grade 7 MEAP to Grade 11 MME
Reading		#3. Grade 5 MEAP to Grade 7 MEAP
neauiiig		#1. Grade 11 MME to College Grades
	6	#2. Grade 7 MEAP to Grade 11 MME
		#3. Grade 6 MEAP to Grade 7 MEAP
	7	#1. Grade 11 MME to College Grades
		#2. Grade 7 MEAP to Grade 11 MME
	8	#1. Grade 11 MME to College Grades
	8	#2. Grade 8 MEAP to Grade 11 MME
	11	#1. Grade 11 MME to College Grades
		#1. Grade 11 MME to College Grades
	5/6	#2. Grade 8/9 MEAP to Grade 11 MME
Science and Social		#3. Grade 5/6 MEAP to Grade 8/9 MEAP
Studies	8/9	#1. Grade 11 MME to College Grades
	0/3	#2. Grade 8/9 MEAP to Grade 11 MME
	11	#1. Grade 11 MME to College Grades

ECM was also used for the back-mapping from MME onto MEAP to check for regression effects. Because ECM is a symmetric methodology, it cannot display any regression effects, and can therefore serve as a check for regression effects in the other two methods. The way ECM was used to back-map cut scores onto MEAP was to:

- Take the cohorts that took both the MME and the highest grade level of the MEAP.
- Identify the percentage of the matched cohorts that were proficient on the MME.
- Identify the score on the MEAP that as the cut score gives the most similar percentage passing the MEAP.
- Take the cohorts that took both the highest grade level of the MEAP and the next grade level down.
- Identify the percentage of the matched cohorts that were proficient on the highest level of the MEAP.
- Identify the score on the next grade level down that as the cut score gives the most similar percentage passing the MEAP.
- Repeat the process with the next grade level down until reaching the lowest grade level of MEAP.

The reasons that three methods were used were the following:

- LR and SDT served as a validation of each other.
- ECM served as a check on regression effects.

The three methodologies have different aims. LR aims to identify the score that gives a fixed probability of success. SDT aims to maximize consistent classifications from one level to the next. ECM aims to identify cut scores across grade levels that are approximately equally rigorous in terms of impact. Although they have different aims, they should give similar results. Therefore, it is important to determine which results to use in what circumstances.

SDT was considered the preferred methodology because its aim was to maximize consistent classification from one level to the next (an inherently desirable outcome in that if a student is classified as proficient in one grade, they can be reasonably expected to be proficient in the next grade given typical education). Where SDT and LR were affected by regression effects, ECM was preferable in that it would produce non-inflated/deflated cut scores. Therefore, the results were inspected to determine whether SDT and/or LR were affected by regression effects. Where there was no evidence of regression effects, SDT results were used. Where there was evidence of regression effects, ECM results were used.

Several different analyses were carried out to identify the three sets of cut scores for MME, which were then back-mapped to MEAP. First, the partially proficient, proficient, and advanced cut scores were analyzed in terms of students receiving a C or better, B or better, and A or better, respectively. Second, the proficient and advanced cut scores were analyzed in terms of receiving a B or better in a 2-year or 4-year college, respectively. Finally, the partially proficient, proficient, and advanced cut scores were analyzed in terms of students having a  $^{1}/_{3}$ ,  $^{1}/_{2}$ , and  $^{2}/_{3}$  probability of receiving a B or better, respectively.

#### Data

The data used for this study included grades in first credit-bearing freshman courses in Michigan public two-year and four-year colleges and universities. The college courses used for the analysis of each MME content area were as given in Table A2. Note that Writing is not included in this analysis. This is because (1) the MEAP writing test was new in Fall 2011 and does not have the data necessary to map cut scores on the MEAP back from cut scores on the MME, (2) the MME writing cut score is already similar to the ACT writing college ready benchmark, and (3) the MEAP writing cut scores were already set to be consistent with the MME writing cut scores.

Table A1. College Courses Used for the Analysis of each MME Content Area.

<b>MME Content Area</b>	College Courses Used
Mathematics	College Algebra.
Reading	Courses identified by 4-year universities. Reading-heavy courses such as entry-level literature, history, philosophy, or psychology for 2-year universities.
Science	Courses identified by 4-year universities. Entry level biology, chemistry, physics, or geology for 2-year universities.
Social Studies	Courses identified by 4-year universities. Entry level history, geography, or economics for 2-year universities.

There were nine cohorts for which data were available to perform the study. They are those identified in Table A3. Cohort 1 is the only cohort for which college course grade data are available (where freshman year in college is listed as grade 13). Each cohort goes back to a minimum of grade 3 (since grade 3 is the lowest grade in which students were tested on MEAP). Each cohort goes back only to the 2005-06 (05-06) school year (since each MEAP test was new in the 2005-2006 school year).

Table A3. Cohorts with Data Available for this Study.

	Grade										
Cohort	3	4	5	6	7	8	9	10	11	12	13
1	-	-	-	-	-	05-06	06-07	07-08	08-09	09-10	10-11
2	-	-	-	-	05-06	06-07	07-08	08-09	09-10	10-11	-
3	-	-	-	05-06	06-07	07-08	08-09	09-10	10-11	-	-
4	-	-	05-06	06-07	07-08	08-09	09-10	10-11	-	-	-
5	-	05-06	06-07	07-08	08-09	09-10	10-11	-	-	-	-
6	05-06	06-07	07-08	08-09	09-10	10-11	-	-	-	-	-
7	06-07	07-08	08-09	09-10	10-11	-	-	-	-	-	-
8	07-08	08-09	09-10	10-11	-	-	-	-	-	-	-
9	08-09	09-10	10-11	-	-	-	-	-	-	-	-
10	09-10	10-11	-	-	-	-	-	-	-	-	-

The links that had to be made using SDT and LR, and the data used to make those links are listed in Table A4 for mathematics and reading. A similar scheme was used for science and social studies. In Table A4, the data in bold are the data used to make the link between MME and college grades. The underlined data are the data used to make the link between MEAP and MME. The italicized data are the data used to make the link between different MEAP grades. With over 100,000 students per cohort, this is a very large set of data used to create the links. For the ECM method of backmapping, the data shaded in gray are the data used to create the links.

Table A4. Links and Data Used to Make Links in Mathematics and Reading.

						Grade					
Cohort	3	4	5	6	7	8	9	10	11	12	13
1	-	-	-	-	-	<u>05-06</u>	06-07	07-08	<u>08-09</u>	09-10	10-11
2	-	-	-	-	<u>05-06</u>	<u>06-07</u>	07-08	08-09	<u>09-10</u>	10-11	-
3	-	-	-	05-06	<u>06-07</u>	<u>07-08</u>	08-09	09-10	<u>10-11</u>	-	-
4	-	-	05-06	06-07	07-08	08-09	09-10	10-11	-	-	-
5	-	05-06	06-07	07-08	08-09	09-10	10-11	-	-	-	-
6	05-06	06-07	07-08	08-09	09-10	10-11	-	-	-	-	-
7	06-07	07-08	08-09	09-10	10-11	-	-	-	-	-	-
8	07-08	08-09	09-10	10-11	-	-	-	-	-	-	-
9	08-09	09-10	10-11	-	-	-	-	-	-	-	-
10	09-10	10-11	-	-	-	-	-	-	-	-	-

#### **Results**

The analyses using college grades of A, B, and C were not usable. The cut scores identified when using the criterion of A or better were in many cases so high that they were not measurable on the MEAP.

The cut scores identified when using the criterion of C or better were so low that they were in the range of scores attainable by chance.

The analyses using college grades of B or better from 2-year versus 4-year colleges were also unusable. While the 2-year college data resulted in slightly lower cut scores than 4-year college data, they were within measurement error of each other. Therefore, the final analyses used both 2-year and 4-year college data together. Therefore, the results using the criteria of probabilities of  $^{1}/_{3}$ ,  $^{1}/_{2}$ , and  $^{2}/_{3}$  were carried out and are the ones used to establish the recommended partially proficient, proficient, and advanced cut scores.

The results of the LR and SDT analyses were nearly identical in identifying cut scores on the MME. Therefore, as SDT is the preferable methodology, SDT results were used for the cut scores on the MME. The results of SDT and LR in back-mapping the proficient cuts for MEAP were not detectably affected by regression effects<sup>1</sup>. Because SDT was the preferable methodology, the SDT cuts were used for the proficient bar on MEAP.

However, the results of LR and SDT were clearly affected by regression effects in back-mapping the partially proficient and advanced cut scores to MEAP<sup>2</sup>. Therefore, ECM was used to back-map the partially proficient and advanced cut scores. The cut scores resulting from the analyses are given in Tables A5 through A8, respectively, for mathematics, reading, science, and social studies. Finally, classification consistency rates are given in Tables A9 for the links from MME to college grades, from MEAP to MME, and from one grade to another for MEAP.

Table A5. Recommended New MEAP and MME Mathematics Cut Scores.

Assessment	Grade	Partially Proficient	Proficient	Advanced
MME	11	1093	1116	1138
MEAP	8	809	830	865
MEAP	7	714	731	776
MEAP	6	614	629	675
MEAP	5	516	531	584
MEAP	4	423	434	470
MEAP	3	322	336	371

Table A6. Recommended New MEAP and MME Reading Cut Scores.

		and a management		
Assessment	Grade	Partially Proficient	Proficient	Advanced
MME	11	1081	1108	1141
MEAP	8	796	818	853
MEAP	7	698	721	760
MEAP	6	602	619	653
MEAP	5	501	521	565
MEAP	4	395	419	478
MEAP	3	301	324	364

<sup>1</sup> The SDT results for the proficient cuts were above the mean, but were slightly lower than the ECM cuts. Had the SDT results been affected by regression, they would have been inflated and would have surpassed the ECM cuts.

<sup>&</sup>lt;sup>2</sup> The SDT and LR results were far above the mean for the advanced cut and were below the mean for the partially proficient cut. The resulting SDT and LR cuts were more extreme than the ECM results, and became even more extreme in grades where there were more links there were in the chain.

Table A7. Recommended New MEAP and MME Science Cut Scores.

Assessment	Grade	Partially Proficient	Proficient	Advanced
MME	11	1106	1126	1144
MEAP	8	826	845	863
MEAP	5	526	553	567

Table A8. Recommended New MEAP and MME Social Studies Cut Scores.

Assessment	Grade	Partially Proficient	Proficient	Advanced
MME	11	1097	1129	1158
MEAP	9	899	928	960
MEAP	6	593	625	649

Table A9. Classification Consistency Rates.

Content		C	ut Score	
Area	Grade	Partially Proficient	Proficient	Advanced
	11	-	65%	-
	8	83%	86%	95%
	7	81%	84%	95%
Mathematics	6	82%	83%	96%
	5	81%	84%	95%
	4	80%	82%	94%
	3	77%	80%	95%
	11	-	63%	-
	8	83%	78%	87%
	7	86%	76%	85%
Reading	6	85%	74%	83%
	5	88%	75%	84%
	4	80%	82%	94%
	3	80%	72%	86%
	11	-	67%	-
Science	8	80%	84%	92%
	5	76%	82%	92%
Cosial	11	-	63%	-
Social Studies	9	85%	81%	91%
	6	81%	77%	91%

The classification consistency rates presented for grade 11 represents the percentage of students classified as either (1) both receiving a B or better and *proficient* or above on MME or (2) both receiving a B- or worse and *partially proficient* or below on MME. It is not possible to create classification consistency rates for the partially proficient and advanced cuts for grade 11 since the threshold for those two cut scores is not 50%.

The classification consistency rates presented for the *proficient* cut in grades 3 through 9 represent the percentage of students who were consistently classified as either *proficient* or above or consistently classified as *partially proficient* or below from one grade level to the next grade level up. The classification consistency rates presented for the *partially proficient* cut in grades 3 through 9 represent the percentage of students who were consistently classified as either *partially proficient* or above or consistently classified as *not proficient* from one grade level to the next grade level up. The classification consistency rates presented for the *advanced* cut in grades 3 through 9 represent the percentage of students who were consistently classified as either *advanced* or consistently classified as *proficient* or below from one grade level to the next grade level up.

Table A9 shows that the lowest classification consistency is from MME to college grades. ACT Inc. indicated that this level of classification consistency is consistent with that obtained in other states for which they have conducted similar analyses. The remaining classification consistency rates indicate a high degree of stability from grade to grade. The difference between MME to college grades and the remainder of the consistency rates is to be expected for two reasons. First, the rates that are based solely on student achievement scores are high because the classifications are being made on the most similar constructs: achievement on two standardized tests of the same subjects. These rates should be higher. Second, the rates for grade 11 are based on less similar but still related constructs: achievement on standardized tests versus college grades in related subjects. These rates should be lower.

#### Top-to-Bottom Ranking, Priority, Focus and Rewards Schools Identification Business Rules

#### Overview

**Top-to-Burton Ranking:** List of schools and ranked by their performance. The ranking is based on student artificement, student growth over time, school improvement over time, and achievement paper amoss all five tested subjects (mathematics, reading, science, social studies, and writing), as Well as graduation rate for schools with a graduating students.

All public schools who met the selection enteria are rank ordered to create the Top-to-Rottom (TTR) list using the following business rules:

- All students with test scores who are full academic year (FAY) were included.
- The school receives a ranking if at least 30 FAY students are tested in either the
  elementary/middle school span or the high school span (or both) for each year in two or more
  subjects.
- A student with a performance level of 1 or 2 is considered proficient
- Schnols were rank ordered using a proficiency index (weighted average of two years of achievement data), a progress index (two or four years of achievement data), and set achievement gap index (weighted average of two years of top bottom 30 percent of students) achievement data.) Schools with a graduation rate also had graduation rate and graduation rate improvement included in their ranking calculation.
- Achievement is weighted more than improvement or achievement gaps. This is because the
  focus is on persistently low-achieving schools. Weighting achievement more heavily assures
  that the lowest performing schools, unless they are improving significantly over time, still
  receive the assistance and monitoring they need to begin improvement and/or increase their
  improvement to a degree that will reasonably quickly lead to adequate achievement levels.

**Priority Schools:** Schools in the bottom 5% of the Top-to-Bottom list are identified as *Priority Schools* (previously known as persistently lowest achieving schools).

Focus Schools: The 10 percent of schools with the largest achievement gaps according to the Top-to-Bottom list are categorized and treated for improvement as Focus Nobrols. The othievement gap is calculated as the distance between the average standardized scale score for the top 30% of students and the bottom 30% of students in each school. Larger gaps decrease a school s overall ranking, smaller gaps help raise their ranking.

Rewards Schools: The top 5% achieving schools as identified from the Top-to-Bottom list using improvement composite index and schools in top 5% in improvement composite index.

# Top-to-Bottom Rauking, Priority, Focus and Rewards Schools Identification Business Rules

#### Summary

#### Top-to-Bottom Ranking

Patau to to be included (if available).

- The most recent (up to) four years of published data for each officially adopted statewide achievement assessment.
  - There is no cap on the nombor of MI-Access or MIIAP-Access proficient scores that can be counted toward proficiency.
- Most recent three or four years of published data for four-year graduation rate (four years if four years are available)?
- Previous year PLA (or Priority school) list which includes identifiers for Tier 1 pool, Tier 2 pool and State Reform Office schools (2010 and 2011 only)
- Pravious year SIG school list (2010).
- Fifte I status list: i.e. school wide, targeted, non-Fifte I from the current year
- Graduation rate (must recent year and previous three years)

#### School and Student criteria for inclusion in the Top-to-Rottom calculations:

- Schools with at least 30 students considered tull academic year (FAY) over the two most recent
  years in at least two tested subjects will have the Tup-to-Holton ranking calculated.
- Schools with fewer than 30 FAY tested students in any given subject will not have that subject inclinded in their ranking.
- FAY tested roses are as tellows:
  - Michigan has two somi-annual student count days, as provided in the State School Aid Act. These count days are the fourth Wednesday in September and the second Wednesday in February. These student count days are the basis of Michigan's definition of a full academic year. In addition, school districts report student enrollment at the end of year on the Michigan Student Data System (MSDS).
  - Documentation of tall academic year is provided by enrollment in the school or district on the papil count date.
  - Other documentation of student mobility is not used under the definition.
  - The MSDS is used to look-up prior enrollment to determine if a student is considered. "full academic year."
  - MSDS collections used for elementary and middle schools: Fall, Spring, and End of Year
    at the feeder school, which is the school that the student attended during the school year.
  - MSDS collections used for high schools: Spring, End of Year, Fall and Spring.
  - Students who have been in the school district for a full academic year but have moved from building to building within the district are counted in the district's AYP but not in a building's AYP. This does not affect the Top-to-Bottom ranking, as there is no district ranking.

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hillse maann an nombor of years havil tekniggete facet will be gloot for each account at program. The account for guadust on cace is the top to bostom reserve.

• If a student is not reported in an enrollment enunt in any Michigan school during one of the MSDS collections but is reported in the other two, and the student's school reported data, that student will be considered non-FAY. If a school does not submit MSDS data (i.e. there are no data available for any students in one of the MSDS collections), all students enrolled in that school during the prior count and the following count will be considered FAY, even though they are missing data on one of the counts.

Student Assessment egiteria for inclusion in the Top-to-Bottom calculations:

- Tog-to-Borton tanking calculations are based on regular and afternate assessments (MEAP, MEAP-Access (if available), MMF, MMF-Access, and MI-Access.
- All students with valid scores in the assessments were included
- All students with test scores who are full academic year (FAY) are included.
- Only public school students were included (no houses, housed or private school students).
- Lach student has a primary education providing emity (PEPF). The PEPE is who is accountable
  for this student.
  - For the 2011-2012 school year, the PEPE will be held accountable for participation and
  - Feeder school for the 2011-2012 calculations points who had the student in the 2011-2012 school year. No PEPI, will utilize former feeder school rules. (For 2012-13 school year feeder PEPI; will be utilized and not feeder school.)
- Ninth grade students who repeat uinth grade technically have a high select as their "feeder" school for their social studies test. This test reflects 8° grade content standards and 8° grade learning. For the ranking calculations, the high school is still considered the "feeder" but any school that does not include grade 8 as a grade/setting in the LUM will not receive an elementary/middle school social studies content area in their ranking, even if they have students who populate that field.
- Same calculations as those to determine the AYP student detail table (the base student-level table used in AYP calculations, including FAY and feeder rules. This means that the students for which a school is accountable is the same for both AYP and Top-in-Bottom ranking.

#### Profesency (In a Year Average)

- Most recent two years of published data from fall MEAP, grades 03-09 in mathematics, reading, writing, science, and social studies
- Most recent two years of published data from fall MEAP-Access, grades 03-09 in mathematics, reading, and writing
- Most recent two years of published data from fall MI-Access, grades 03-09 in mathematics, science, and English Language Arts (CLA) with ELA being treated as reading is for MEAP and MEAP-Access. (Note: For Supported Independence and Participation, students receive an ELA score. For Functional Independence, they receive a reading score, but do not take writing. These scores are all treated as reading in the calculations.
- Most recent two years of published data from spring MMF, grade 11 in mathematics, reading, writing, science, and social studies (with the addition of 12<sup>th</sup> graders who were FAY in the school but did not previously count toward either participation or proficiency for any school in a previous year).
- Most recent two years of published data from spring MI-Access, grade 11 in mathematics, ELA, science, and social studies.

Improvement (Two Year Average in Four Year Slope)

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- Most recent two years of published Performance Level Change data from fall MEAP, grades 04-08 in reading and mathematics
- Most recent two years of published Performance Level Change data from fall MEAP-Access, grades 04-08 in reading and mathematics (will be included in the Fall 2013 list, when two years of MEAP-Access data are available).
- Most (econ) two years of published Performance Level Change data from fall MI-Access, grades 04-08 (Functional Independence only)
- Most recent from years of published data for all other grades, subjects, and tests (to calculate four-year improvement slopes). If a school does not have four years of data to produce a slope.
   DO NOT produce a zero slope for that school.
  - If the school has two years of data, calculate the change from the previous year to the corrent year as the slope.
  - 3. If the school has three years of data, generate the slope based on three years of data only.

#### Graduation Rate and Greakerton Rate Improvement

- Most recent four years of the four-year graduation rate
- Rate is based on a two year average graduation rate (of the four-year cohort rate).
- Improvement is based on a four year improvement slope (of the four-year cohort graduation rate). If the school does not have four years of data to produce a slope, DO NOT produce a zero slope for that school.
  - 6. If the school has less than two years of data, make the slope are and produce the graduation index based solely on graduation rate for the most recent year.
  - 16 the school has three years of data, generate the slope based on three years of data only
  - If the school has only two years of data, generate a simple change score based on those two years of data
- The graduation rate will be based on the better of the four-, five-, or six-year graduation rate.
  Starting with the 2012-15 cycle concessis-year graduation rates are available for all years to calculate the improvement slope, and then since the concession will be used as the declarity rate.

#### Priority Schools Identification Calculations

Identify schools which are in the hortom 5% of the current Lop-to-Bottom list

- I sing the Top-to-Holtom calculations, and the percentile rank (variable name, spi.pr), identify all schools in the bottom S<sup>th</sup> percentile.
  - If spi.pr ≤ 5, then priority school
  - 6 Check to make sure that 5% of the current TTB list includes a number of Title I schools equal to 5% of Michigan's total Title I population.
    - · Source: th Titlelbuildings
    - Five percent of the rotal number of fittle I buildings (including both Title I participating and Title I oligible/not purilelpating)
    - This number will be greater than the number of Title I buildings that receive a
      ranking, because some Title I buildings do not have enough students data to
      receive countries.
  - Useate flag (named priority) where I yes and 0 mo.
- 2. Indicator variable will be added to both thI School Accreditation and v.School Performance Data

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- Label indicators for Priority schools: 1 Yes and 0 No.
- 4. Gosed schools:
  - If a school is active as of September 30 of the current school year AND has data from the current school year offriboted to it, the school receives a ranking, even if they are closed at the time of the ranking.
  - If a school receives an everali ranking, they are eligible for Priority schools status.
  - An indicator should be added if the school is currently mactive at the time of list publication.

#### Focus Schools Identification Calculations

- Calculate achievement gap composite index for all available subjects for school j.
  - Sum all available subject achievement gap values for each individual educational entity.
    - In A YP, dbo, vSchoolPerformanceData, the columns that contain gap index
      values are those that begin with gapt (for gap andex); gapt.zs.m.em,
      gapt zs.r.cm, gapt.zs.s.cm, gapt zs.t.cm, gapt zs.w.cm, gapt.zs.m.b, gapt.zs.r.b,
      gapt zs.s.b, gapt.zs.t.b, gapt.zs.w.b
  - b. Divide the sum of all available achievement gap values by total number of achievement gap values available for each individual educational entity.
    - Schools can have between 2 and 10 gap values.
    - Create a new field that stores the number of achievement gap values used in the calculation
- 2. Sort schools by achievement gap composite index.
- Determine count of focus schools to be identified.
  - Number of schools must include 10% of Title I schools. (Title I multiplied by 0.10 equals the (arget number).
    - In the AYP database, this little Buildings
  - b. If the resultant is a declinal number, round down to the nearest whole number,
  - Base this 10% number on the total population of Title I buildings, not only the number of Title I buildings that receive a ranking.
  - d. Title I Title I participating OR Title I eligible but not receiving
- 4. Continue ranking until that number of Title I schools is achieved
  - a. All schools with lower ranking (regardless of Title I status) are included in focus schools
  - If a school is a princity school, they cannot be a Focus school.
    - Must get a number of schools equal to 10% of Tide 1 schools that does not include schools also named as priority schools.
- Add any schools who have a graduation rate below 60 for three years (variable grd60 in v.SchoolPerformanceData; if grd60 | 1 & priority! 11, then Focus;
- > 6 Remove any schools whose hottone 30% subgroup serves above the state average (in terms of proficiency rates) on at least (we tested subjects.)
- 6.7 Create indicator variable natural Focus, where 1, yes and 0, no.
  - a. Populate the variable with 0 for all non-Focus schools, not NULL.

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7.8.If a school receives an overall ranking, the school is obgible for Focus school status. 8.9.1 pdate the thl. School Accreditation and v. School Performance Data with the following fields:

- a. Focus (indicator variable)
- Composite gap index number
- e. Number of gop indices that went into the composite gap index.
- The average z-scores for the top 30% and bottom 50% subgroup for the current and previous years
  - These fields are: bzs.3.av.cm. bzs.2.av.cm. bzs.3.av.h. bzs.2.av.h. tzs.3.av.cm.
    rzs.2.av.cm. (zs.3.av.h. tzs.2.av.h (for each subject)
- e. Actual gap indices for each subject
  - Fields: gap.zs.em and gap.zs.h (for each subject).

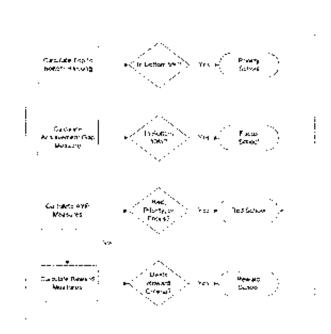
#### Reward Schools Identification Calculations

- Identity any school which has already been identified as priority, focus or failing AYP (or "red" in the Accountability Scottered beginning in 2013).
- For the remaining schools only (i.e. those not priority, focus or failing AYP/red, do the following steps:
- Identify top 5% of schools in overall Top-to-Bottom Ranking
  - a. Of the remaining schools, identity the top highest performing by looking at the value in column "spi." For the top 5% of schools with the highest values of spi. then Reward 1.
  - Create indicator variable named RewardHighPerforming, where 1 yes and 0 no.
- Calculate incorovement coreposite index for school j.
  - a. Sum all available subject improvement values for each individual educational entity.
    - In v.SchoolPerformanceData, these variables are named with a (for change index) or with zst (for zscore improvement): class, cir. zsi.bl.s.cm. zsi.bl.t.cm. zsi.bl.w.em, zsi.bl.m.h. zsi.bl.n.h, zsi.bl.s.h. zsi.bl.t.h. zsi.bl.w.h
  - Divide the sum of all available improvement values by total morber of improvement values available for each individual educational entity.
    - Create a field that stores the number of improvement values used in the calculation.
- Multiply .05 by total number of schools ranked in Top-to-Buttomlist to determine count of reward schools to be identified. If they resultant is a decimal number, round down to the nearest whole number.
- 6. Sort schools by improvement composite index.
- 7. Remove schnols who are:
  - a. Priority

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- b. Focus
- c. Failing AYP
- d. Already identified as high performing reward schools
- Identify the remaining top 5% improvement composite index schools, where the number of these schools is equal to 5% of the total number of schools ranked in the overall Top to-Bottomranking.
- Create indicator variable named RewardHighPropress, where 1 yes and 0 mo.
- [6] Create overall Reward indicator variable, where Reward '1 if either RewardHighPerforming or RewardHighProgress 1, and 0 neither.
  - a. A school cannot be a reward school if they are either a priority or a Focus school.
  - A school cannot be a reward school if they failed AYP.
    - Use dba.AYPPhaseHistory to determine AYP status from current school year, then remove all schools failing AYP from eligibility for the Reward list.
  - If a school would have been a reward school but was removed from the reward list for either reason (a or b), then set their RewardHighPerforming or RewardHighPropress indicators to ft.
- 11. If a school receives an overall ranking the school is obgible for Roward school status.
- 12, Update both thl.SchoolAccreditation and thl SchoolPerformanceData with the following fields:
  - a. Reward indicator
  - RewardHighPerforming indicator
  - e. RewardHighProgress indicatin
  - d. Composite improvement index
  - e. Number of improvement indices included in the overall improvement index
- 13. When Beating the Odds is run, opdate Reward to include Beating the Odds schools

Michigan's accountability system graphic:



Source: page 53 FSEA Hexibitity Walver (version 2.21.12)

[-10, 10, 10, 10, 10, 20, 30, 40] See a re-Business, Roles

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#### Top-to-Bottom Rauking, Priority, Focus and Rewards Schools Identification Business Rules

#### Technical Version

#### Content Areas to be included (if available)

- Reading
- Mathematics
- Science.
- Social Studies
- Writing:
- Goodgation Rate (see Graduation Rate Inclusion rules).

#### Assessment Data Inclusion rules

- Include only scores from students who are full academic year (FAY).
- Include fall series in data for the previous year's school and previous grade using feeder codes.
- Include spring seares for the current year's school and grade
- Calculate ranking for a school on a content area only if at least 30 FAY students were tested in the elementary/insiddle school span (3-8) or the high school span (9-12), or both, for the most recent two years
- Include only positive school students (no home schooled or private school students)
- Calculate an overall ranking for schools only if they meet the 50 FAY threshold for at least two
  content areas.
- Include schools only if they are not shared educational entities (SI/Us) whose scores are returned to the sending districts for accommobility purposes.
- English Language Arts is used for MI-Access in place of Reading, since MI-Access does not
  offer a standalone reading test

#### Graduation Rate Inclusion rules

- Include graduation rates if CEPI produces a graduation rate for a school. If a school does not
  quality for the ranking based on 30 UAY students in at least two tested content areas, then their
  graduation data will not be included and used in generating statewide means and standard
  deviations for graduation rate.
- White graduation rate is not a "content area." it will be treated similarly to all other content area
  incasures in developing the scale for ranking schools.

#### Definitions

- Elementary/middle school ← a school housing any of grades K-8.
- If ight school to a school housing any of grades 9-12.
- Secondary school—a school housing any of grades 7-12.
- Follocademie year (PAY) indicates that the student was maimed by the school on the previous two count days.
- Comparable schools are defined for regular elementary/middle schools (i.e., schools with
  assessment data in grades 3-8) as all elementary/middle schools, and as high schools (i.e.,
  schools with assessment data for grades 9-12) as all other high schools.

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#### Conventions

- A school classified as both elementary/middle and high school has ranks calculated for both sets
  of grades; final rank is an average of the two.
- The definitive version is based on mathematical operations as performed by Microsoft SQL.
- Overall school percentile ranks are truncated to the integer level (the decimal portion is deleted)
  to reflect that minor differences in percentile ranks are not practically important.
- Schools that are currently inactive but have performance data attributed to them receive a ranking.
  - Generate a Top-to-Bottom ranking for all schools that have sufficient performance data attributed to them based on the most recent two years.
  - If a school was open as of September 30 of the current school year AND has data cutributed to it from the most recent school year, the school receives a tanking teven if the school is inective at the time of the ranking).
  - Add an indicator variable named "Active" where 1 active at the time of list publication and 0 - identive. This will be used in displays.
  - Schools closed at the time of list publication are obviously not subject to the sanctions'consequences (as they have been closed) but still receive the designation and will be reported to USED and in other reporting requirements as such

#### Steps in Calculations

- For each test, grade, content area (including graduation rate where applicable), and year, calculate a <u>normalized and capped</u> y-score for each student based on their scale score, calculated as exing the <u>following steps:</u>
  - a. Order priagre observed scores in ascending order
  - b. Obtain the frequency of each ensure observed score
  - c. Calculate the percentile rank of gach unique observed score as

$$PR_i = 100 \cdot \left| \frac{F_{eij} - I_j/2}{N} \right|$$

where

 $PR_{l} = is$  the percentile tank of the  $\int_{-\infty}^{\infty} unique observed seem,$ 

 $F_{ej}$  is the cumulative frequency of all artique observed scores with values less than the  $\chi^0$  unique observed score,

 $F_j = -\frac{1}{18}$  the frequency of the  $f_j^0$  image observed score, and

N is the total number of observed scores

This results in percentile ranks being in the (0, 100) range non-inclusive, which allows for step d to function appropriately.

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d.	Calculate their	iomialized z	escore of each	arriance o	sbsarved	500000003

$$z_i^* = \varphi^{-1} \big( PR_i / 100 \big)$$

where

 $z_i^*$  is the asymptotic 2 z-score of the  $f^0$  unique observed score, and  $\phi^{-1}$  is the inverse of the standard merical consolitive dequatesy distribution.

Operationally, because Microsoft SQL does not have a built in function for  $\varphi^{-1}$ ,  $\varphi^{-1}$  is closely approximated by using a lookup table to which there are two colorings. Percentile rank, and approximated  $\varphi^{-1}$ . The percentile ranks in the biologicable rank from 0.005 to 99.095, with associated  $\varphi^{-1}$  scale dated to three decimals of precision. The lookup table is used by finding the percentile rank in the table negrees by  $PR_i$  and using the associated  $\varphi^{-1}$ .

- e. Replace any z<sub>j</sub><sup>\*</sup> with a value less than -2 with the value -2.
- Replace any z<sub>i</sub><sup>\*</sup> with a value greater than 2 with the yadue 2.
- b. Application of the property of the scale score for student if d<sub>ef</sub> indicates the mean of scale scores across all students for the test, grade, content area, and year; and d<sub>ef</sub> indicates the student deviation of scale scores across all students for the test grade; content med, and year, and a indicates the scale of the students.
- 2 [Repeat steps 3-7 separately for mathematics, reading, science, social studies, and writing; and each grade range (elementary middle versus high school) for each school with 30 or more FAY students tested in the grade and content area in the most recent two years for which data are available.]
- For each school, calculate an achievement index for the most recent two years in which data are available;
  - Calculate the within school average (mean) ζ-scores (or the most recent (year 3) and next most recent (year 2) years tested for each school f (\$\hat{\ell}\_{EC}\$ and \$\hat{\ell}\_{EC}\$, respectively)
  - Obtain the number of students tested in school j for the most recent year (year 3) and the next most recent year (year 2) for each school j (N<sub>ij</sub>, and N<sub>ijj</sub> for the most recent and previous year, respectively)
  - c. Calculated a weighted within-school average (mean) z-score over the most recent two years  $as |\hat{\mu}_{xt}| = \frac{1}{2} (N_{t/2}\hat{\mu}_{xt/2}) + (N_{t/2}\hat{\mu}_{t/2})]/\{(N_{t/1} + N_{t/2})\}.$
  - d. Calculate the achievement index for school f as  $mh_{f} = (\hat{\mu}_{xy} + \hat{\mu}_{yy})/\hat{\sigma}_{xy}$ , where  $\hat{\mu}_{yy}$  indicates the statewide mean of  $\hat{\mu}_{xy}$  across all comparable schools,  $\hat{\sigma}_{yy}$  indicates the statewide standard deviation of  $\hat{\sigma}_{yy}$  across all comparable schools, and  $\hat{\sigma}_{xy}$  is a z-score defineating how many standard deviations above or below the statewide mean of comparable schools school f lies.
- 4. Les each school, calculate à percent change index:
  - Where adjacent year testing occurs (e.g., reading & math in elementary middle school):
     a. Obtain the numbers (in the table below) for the most recent year and for the previous year.

Proviously	Performance Le	evel Change
Proficient	Most recent year	Previous year

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	SD	12	M	- 1	81	. 30	_1)	. M	l	SI
No	$SD_{nm}$					$SO_{so}$				
Yes						$SO_{eg}$				

Where "SD" indicates a significant decline in performance level from one year to the next. "D" indicates a decline in performance level, "M" indicates maintaining performance level, "I" indicates an improvement in performance level, and "SI" indicates a significant improvement in performance level. Previously proficient (yearno) indicates whether the student was considered proficient on the test the year before.

If a student had a previous performance level of 1, and a current performance level of 1, but had a PLC of D or SD, consider that student to have a PLC of M, and assign a value of 1.

 Calculate the total number of FAY students with performance level change scores for the most recent year and the next most recent year as:

 $S_{IMS} = SD_{Sn} + SD_{Sy} + D_{In} + D_{Iy} + M_{In} + M_{Iy} + I_{Iy} + I_{Iy} + SI_{Ix} + SI_{Iy}$ , and  $S_{IMS} = SD_{In} + SD_{Iy} + D_{Ix} + D_{Iy} + M_{Ix} + M_{Ix} + I_{Iy} + SI_{Ix} + SI_{Iy}$ , respectively. Note: If a school has 30 FAY students in a content area, but does not have 30 FAY students with performance level change scores, do not use performance level change for that school; use the slope calculations (described below)

 Calculate weighted improvement scores for each school using the weights given in the table below

Previously	Performance Level Chang				
Proficient	SD	D.	M		SI
No	-2	1.	0	1	2
Yes	-2	1-	I	.!.	2

Such that the two-year weighted performance level chance for school j is calculated as the sign of the weighted improvement scores, divided by the weighted member of full academic year students with improvement scores.

- d. The improvement index for school f is calculated as imp<sub>1</sub> = (PtT<sub>1</sub> = θ<sub>PtC</sub>)/δ<sub>PtC</sub>. Where β<sub>PtC</sub> indicates the statewide mean of PtC<sub>1</sub> across all comparable schools, θ<sub>PtC</sub> indicates the statewide standard deviation of PtC<sub>1</sub> across all comparable schools, and m<sub>PtC</sub> is a z-score defineating how many standard deviations above or below the statewide mean of comparable schools school f lies.
- Where adjacent grade testing does not occur (i.e., for all calculations in high school [including graduation rate] and in science, social studies, and writing);
  - Obtain the school-mean z-score for a total of four years, including the present year and previous year (\$\hat{\theta}\_{x,t}\$ and \$\alpha\_{x,t}\$, respectively), as well as the years two years and three years ago (\$\hat{\theta}\_{x,t}\$ and \$\hat{\theta}\_{x,t}\$, respectively).

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<sup>\*</sup> The thange in the formula engris sign (sent prepare or performance well upon twelly than arise for one weights designed with an exposure or prepared or an engineer of the engineer of th

- Obtain the number of FAY students tested in the school (j) for the four most recent years (h<sub>iii</sub>, N<sub>iii</sub>, h<sub>iii</sub> and N<sub>iii</sub>)
- iii. Cateulanc the slope (F<sub>j</sub>) of the simple regression of school j mean z/scores on year (representing the annual change in school mean z-scores) if there are at least 20 FAY students redeal in each of the years used for calculating slopes.
- Special smustions<sup>8</sup>
  - A. The improvement index should not be used to calculate a performance index for any content area where less than 20 FAY students were tested in any one of the years used to calculate slopes.
  - B. Where there are only three years of data available for a given content area, calculate β<sub>i</sub> as the three year simple togression of school towar z-scores on year.
  - C. When there are only two years of data available, β<sub>j</sub> for that content area will be as the simple gain in school mean z-scores over the past two years, or β<sub>1,j</sub> + k<sub>j,j</sub> + β<sub>j,j</sub>.
  - D. When there is only one year of data available, use the rate itself as the whole index.
  - E. Use the improvement index slope for mathematics and reading in any elementary or middle school in which there are not 30 FAY students with performance level change data.

If a school does not have a grade 4 or higher, automatically use the improvement slope calculations, as opposed to performance level change, as no change data is available on students omit at least fourth grade.

- C. Calculate the improvement index for each school (f) as map, = (f), = a<sub>p</sub>) f<sub>ng</sub> where a<sub>p</sub> is the statewide mean improvement slope across all escaparable schools (elementary/middle or high school), n<sub>p</sub> is the statewide standard deveation of improvement slopes across all comparable schools (E/MS or HS), and (n<sub>p</sub>, is a z-score indicating how for above or below the state average for comparable schools (E/MS or HS) the improvement slope for school f is.
- g. Compute average of improvement index for all schools for all available content areas.
- Identify 5 percent of all schools having the highest unprovement index.. These schools will be known as Reward schools (among others) if AYP is also met.
- Calculate an achievement map index\* for each school in each available subject using the following steps:
  - Identify the top 30% and the bottom 30% of student z-scores in each school.
  - Calculate the average z-score of the top 30% of student z-scores, and the average z-score of the bottom 30% of student z-scores.
  - c. Calculate (combining across both the most recent and next most recent years) the average z-scores of the bottom 30% of z-scores in the school and subtracting from that the average of the top 30% of z-scores in the school. This gives a negative number which when

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<sup>&</sup>lt;sup>3</sup> The protect of an union available of three oil by of but one power of distriction rate and be, such as would upon with the implementation of a new first or in the mentions and on this own education the precision from their

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- compared to all schools in the state assures that schools with the highest achievement gapreceive the lowest assertes as intended
- d. Calculate the achievement gap index for school j (gap,)as the z-score of that gap as compared to the statewide distribution across all comparable schools, such that the fullowing quantities are produced.

Gapj (z u-hat/(signsa-hat)

- Compute average of achievement gap index for all schools for all avoidable contest areas.
- Identify 10 percent of all schools having the lowest achievement gap index (bottom 10%)
  of achievement gap index). These schools will be known as focus schools.

All schools with a sufficient number of students to meet the ranking criteria (30 in the current and most recent year in at least two coment areas) receive a gap. The top and bottom subgroups do not need to be a certain size.

- 6. Calculate the school performance index for each content area as η = (zech, α imp; α gap)/4, where Y represents a given content area (e.g., mash). The calculation described is to be carried out in all cases except in the following special situations:
  - a. Where achievement gap indices are not available, calculate the overall school performance index for each content area as Y<sub>i</sub> = (2ach<sub>i</sub> + mp<sub>i</sub>)/3.
  - b. Where improvement indices are not available or the most recent year's predictiony rate is at or above 90%, calculate the overall school performance index for each content area as Y<sub>i</sub> = (2ach, 4 gap<sub>i</sub>)/3.
  - c. Where achievement gap indices are not available AND (improvement indices are not available OR the achievement index is or above 90% of students proficient), calculate the overall school performance index for each content area as Y, mach.
  - d. When essentiating the school performance index for graduation rate, the two available components are the average graduation rate over the previous (wo years (ach)) and the graduation rate improvement (rapy). These two components are combined as Y<sub>i</sub> : Grad<sub>i</sub> :: (2ach<sub>i</sub> + imp<sub>i</sub>)/3: Note: Graduation improvement is only considered if the school does not already have above a 90% graduation rate.
- 7. Calculate the statewide school percentile rank on f (for display purposes only), ranking within elementary/middle schools and within high schools at this point. This provides a content-area specific rank relative to other schools of the same level. This will be used only for display and will not figure into further calculations.
- 8. For each content area, compare the content index (or grad rate index) to other elementary/middle schools or to other high schools. This creates a z-score (Yz) for each content/grad index that compares the school's index in that content area or grad index to other schools of the same level.
- Calculate the overall school performance index (sph) across all content areas (including graduation rate where applicable) in which the school received a school performance index zscore (spr is calculated as the average of from 7 to 11 Yz/s depending upon the grade

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configuration and enrollment). For schools without a graduation rate index, gn is calculated as the straight average of all  $r_i z_i^*$ 's calculated for the school. For schools with a graduation rate index, the school performance index on gradianian rate must account for exactly 10 percent of the overall school performance index. This is accomplished by multiplying the straight average of all other  $r_i z_i^*$ 's calculated for the school by the value 0.9, and adding to that result the quantity  $r_i^*$  and multiplied by the value 0.1.

- 10. Calculate the school's overall percentile rank (pr) across all content areas (including graduation rate as applicable) as the school percentile rank on spi.
- Identify S percent of all schools having the lowest school percentile rank on yh (bottom 5% of school performance index). These schools will be known as Priority schools.
- 12. Identity 5 percent of all schools having the higher school percentile rank (top 5% of school performance index). These schools will be known as Reward schools (among others) if AYP is also met.

# OVERVIEW OF RECOMMENDED MODIFICATIONS OF THE TOP-TO-BOTTOM METRIC TO IMPROVE IDENTIFICATION OF FOCUS SCHOOLS

#### Context

At the December 19, 2012 meeting of the Education Alliance at the Michigan Department of Education (MDE), it was determined that it was desirable to modify the top to bottom metrics to blunt the impact of outliers on the identification of focus schools. It was further determined that it was desirable to blunt the impact of positive outliers (very high scoring students) as well as negative outliers (very low scoring students).

There were both statistical and policy rationales for blunting the impact of outliers on both ends. The statistical rationale was that there is more measurement error (or noise) in both the positive and negative ends of student score distributions, and that blunting the impact on both sides is desirable to minimize the impact of poorly estimated achievement whether the poorly estimated achievement is on the top or bottom end.

The policy rationale was that focus identification may inappropriately influence school configuration decisions. For example, housing a gifted and talented program within a school may bring up the top 30 group scores sufficiently to identify such schools as focus schools. On the other end, housing an alternative education or special education center program within a school might bring the bottom 30 group scores down enough to identify such schools as focus schools. Blunting the impact of outliers on both ends would allow for school configuration decisions to be based on educational concerns rather than on concerns about impacts on accountability designations.

MDE's Bureau of Assessment & Accountability (BAA) committed to proposing approaches to blunting the impact of outliers, and taking those proposed approaches to the BAA's Technical Advisory Committee (TAC) and to BAA's Advisory Committee (AC). The BAA TAC is a group of nationally recognized technical experts in psychometrics, statistics, and measurement. The BAA AC is an advisory group of stakeholders representing education associations, ISDs, and higher education that is more focused on policy issues. BAA further committed to receiving feedback and recommendations from the TAC and AC to take back to the State Superintendent, and ultimately to the Education Alliance association heads for their support.

## Meeting with Technical Experts Chosen by the Education Alliance

Following the December 19, 2012 meeting, BAA staff met with the technical experts brought to the meeting by the Education Alliance association heads to discuss possible methods of blunting the impact of outliers on the identification of focus schools, at both the lower end and the upper end. At that meeting, two broad concepts were put forward. They were:

- 1. Normalizing the student z-score distributions to eliminate extreme outliers and to make the impact of positive and negative outliers symmetrical.
- 2. Capping the student z-score distributions to blunt the impact of large positive and large negative z-scores.

Several possibilities for capping the z-scores were discussed. It was determined that tying the z-score caps in some way to Michigan's cut scores was desirable. One suggestion was to tie the z-score caps to the advanced cut scores. The rationale for choosing the advanced was to ensure that there still remains an incentive to move students who have achieved proficiency to still higher levels of achievement.

Another suggestion was to tie the z-score caps to the proficient cut score. The rationale for choosing the proficient cut score was to reflect that achieving proficiency is the bar that schools are asked to help all students reach.

Two options were discussed regarding caps on the top end. It was suggested that the caps could either be the same for every grade, subject, and test combination or they could differ by grade/subject/test combination depending on the cut score or each combination.

Two options were also discussed regarding caps on the bottom end. It was suggested that the caps on the bottom end could be either the negative of the caps on the top end (e.g., the caps on the bottom and top end could be symmetric) or they could be set independently of the caps on the top end.

#### **BAA Deliberations**

After the meeting with the technical experts brought by the Education Alliance to the December 19, 2012 meeting, BAA staff deliberated on the pros and cons of each suggestion.

### Normalizing the Student Z-Score Distributions

There were no identifiable cons to normalizing the student z-score distribution. Therefore, student scores were transformed into normalized z-scores using the following steps for each grade/subject/test combination.

- 1. Order unique observed scores in ascending order.
- 2. Obtain the frequency of each unique observed score.
- 3. Calculate the percentile rank of each unique observed score as:

$$PR_J = 100 * \left[ \frac{F_{< j} + F_j/2}{N} \right]$$

where

 $PR_{j}$  is the percentile rank of the  $j^{\text{th}}$  unique observed score,  $F_{< j}$  is the cumulative frequency of all unique observed scores with values less than the  $j^{\text{th}}$  unique observed score,  $F_{j}$  is the frequency of the  $j^{\text{th}}$  unique observed score, and is the total number of observed scores.

This results in percentile ranks being in the (0, 100) range, non-inclusive, which allows for step 4 to function appropriately.

4. Calculate normalized z-score of each unique observed score as

$$z_j^* = \varphi^{-1}(PR_j/100)$$

where

 $z_j^*$  is normalized z-score of the  $j^{\text{th}}$  unique observed score, and  $\varphi^{-1}$  is the inverse of the standard normal cumulative frequency distribution.

However, BAA's large-scale data manipulation package (Microsoft SQL) does not have a function for  $\varphi^{-1}$ . To closely approximate  $\varphi^{-1}$ , BAA staff instead used a lookup table of percentile ranks running from 0.005 to 99.995 in increments of 0.01 with corresponding  $z_i^*$ s as excerpted in table 1 below.

Table 1. Lookup table translating percentile ranks into approximate normalized z-scores.

PR	z*
0.005	-3.891
0.015	-3.615
0.025	-3.481
0.035	-3.390
<b></b>	
49.975	-0.001
49.985	0.000
49.995	0.000
50.005	0.000
50.015	0.000
50.025	0.001
<del></del>	
99.965	3.390
99.975	3.481
99.985	3.615
99.995	3.891

The  $z_i^*$ s were closely approximated by finding the percentile rank in the table nearest to  $PR_j$  and using the corresponding  $z^*$ .

This procedure is able to flawlessly transform a radically non-normal continuous distribution into a normal distribution. For example, it was able to transform continuous log-normal distribution shown in the left panel of figure 1 below into the continuous normal distribution shown in the right panel of the same figure.

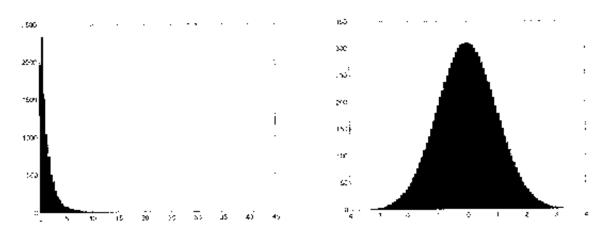


Figure 1. Lognormal distribution and normalized distribution.

For discrete distributions such as those resulting from state assessments, the procedure works well, but it not able to exactly normalize the distributions. Rather, it approximately normalizes the distributions. For example, in grade 3 MEAP mathematics and in MME mathematics, the non-normalized distributions of student scores are as shown in figure 2.

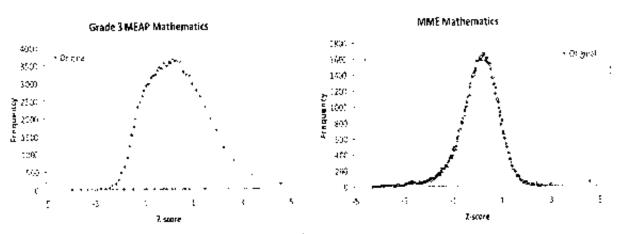


Figure 2. Non-normalized Grade-3 MEAP and MME mathematics distributions.

In figure 2, it is clear that the distributions are not normal. Rather, grade 3 MEAP mathematics is skewed to the right, and MME mathematics is skewed to the left, with a spike (nearly 1600) in students scoring the lowest possible score. When the

normalizing procedure is applied to the data, it results in the distributions represented by the red dots in the figure 3. The resulting distributions are clearly more symmetrical than the original distributions. In addition, the cumulative frequency distributions of the normalized scores lines up nearly exactly with the cumulative frequency of the standard normal density, indicating that the normalizing transformation was successful.

One of the concerns raised by the TAC was that of the spike at the lower end on MME distributions, and whether that would still result in inordinate impacts of outliers on identifying focus schools. Because of the spike of nearly 1600 students achieving the lowest possible score, it is clear that normalizing alone is not sufficient to address the impact of outliers, and that capping is also needed. When capping is applied, there is nearly exactly the same number of students at the upper cap as at the lower cap, even with the spike seen on the MME graphs.

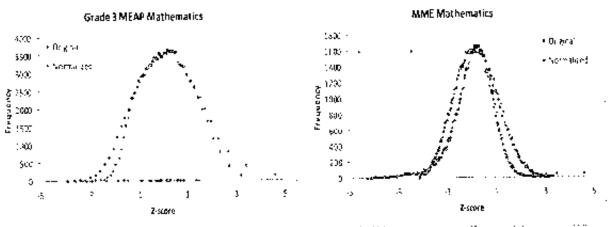


Figure 2. Normalized Grade-3 MEAP and MME mathematics distributions.

## Capping the Student Z-Score Distributions

There were also no cons to capping the z-score distributions at some level. However, there were significant drawbacks to the different methods of identifying caps.

For caps on the upper end of student z-score distributions, the pros and cons of using different caps for each subject/grade/test combination follow. The pro of setting different caps for each combination would result the caps being tied directly to the cut scores for each specific subject/grade/test combination. The cons of such an approach are (1) that it would be difficult to explain that each combination is capped differently, and (2) that the subject areas with the highest cut scores would be less affected by the caps. Number (2) would result in the combinations with the highest caps driving the focus designation because greater variation would be allowable in those subjects. Because science and social studies have the highest cut scores, this would result in the focus designations being based largely on science and social studies, but only minimally on mathematics, reading, and writing. Because of unintended consequences this could produce, it was considered such a significant drawback that it was determined to take to the BAA TAC and BAA AC only those options in which the caps were set at the same level for each subject/grade/test combination.

There were also similar drawbacks to the different methods of identifying caps for the lower end of the student score distributions. BAA staff could think of no reasonable rationale for why the lower caps should not be symmetrical to the upper caps. For example, if the lower caps were allowed be further from the mean than the higher caps, then variation including greater measurement error on the lower end would largely drive focus designations. Conversely, if the upper caps were allowed be further from the mean than the lower caps, then variation including greater degrees of measurement error on the upper end would drive focus. BAA staff were unable to identify any reasonable rationale for allowing this to occur. Therefore, it was determined to take to the BAA TAC and BAA AC only those options in which the upper and lower caps were symmetrical.

To select possible cap locations, a simple set of analyses were run. After normalizing each z-score distribution, the normalized z-scores associated with the proficient and advanced cut scores were submitted to descriptive analysis. The results showed the following:

- 1. The maximum normalized z-score associated with an advanced cut score was 1.966.
- 2. The mean normalized z-score associated with an advanced cut score was 1.425.
- 3. The maximum normalized z-score associated with a proficient cut score was 1.015.
- 4. The mean normalized z-score associated with a proficient cut score was 0.173.

Because values from numbers 1, 2, and 3 (above) happened to be near the round numbers 2, 1.5, and 1, BAA staff reran the top to bottom ranking along with priority and focus designations in the following five ways to show the impact of each possible set of modifications:

- 1. Without any modifications.
- 2. Using normalized student z-scores without capping.
- 3. Using normalized student z-scores with caps at -2 and 2.
- 4. Using normalized student z-scores with caps at -1.5 and 1.5.
- 5. Using normalized student z-scores with caps at -1 and 1.

The results of these five runs were then taken to the BAA TAC meeting for review and recommendation.

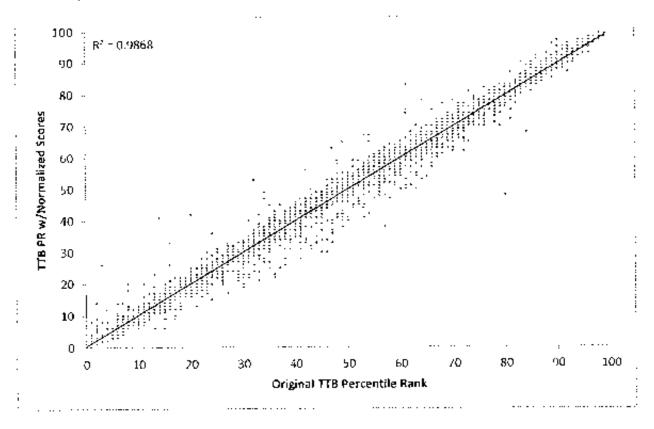
## **BAA TAC Meeting and Recommendations**

At the BAA TAC meeting, the TAC members were briefed on the issues behind the proposed modifications, and on the five options being investigated. The task for the BAA TAC was identified as providing recommendations to BAA on the proposed changes with the following guiding principles:

 Modifications should address the concerns about outliers having an inordinate impact on the identification of focus schools.

- Modifications should not result in a significant shift in the population of schools
  identified as priority schools (as the priority list is reasonably established and is
  not facing the type of criticism that is being leveled at the focus list).
- Modifications should not result in a total shift in the population of schools identified as focus schools (as the issues with the focus list is an inordinate impact of outliers on identification of schools as focus schools)
- Modifications should not result in a focus list that simply identifies the next lowest performing schools after priority schools (as the purpose of the focus metric is to identify the largest gaps rather than to identify low achieving schools).
- Modifications should not result in over identifying specific types of schools other than those that have large achievement gaps (e.g., should not result in focus school designation becoming a proxy for economic diversity).

The fAC was shown the scatterplots in figures 4-7 to demonstrate the impact of the modifications on top to bottom (TTB) rankings and on priority identification. In these scatterplots, the TTB percentile ranks for each option are compared to the original TTB percentile rank. Figure 4 shows that normalizing alone does not much affect TTB percentile ranks, as the correlation between the originals and those based on normalized data without caps is 0.9934. Figure 4 shows that normalizing and capping at -2 and 2 is similar, in that the correlation is 0.9930. Figure 5 shows that capping at -1.5 and 1.5 has more of an impact on TTB ranking and priority designation in that the correlation drops to 0.9884. Finally, figure 6 shows that capping at -1 and 1 has an even larger impact, with the correlation dropping to 0.9648.





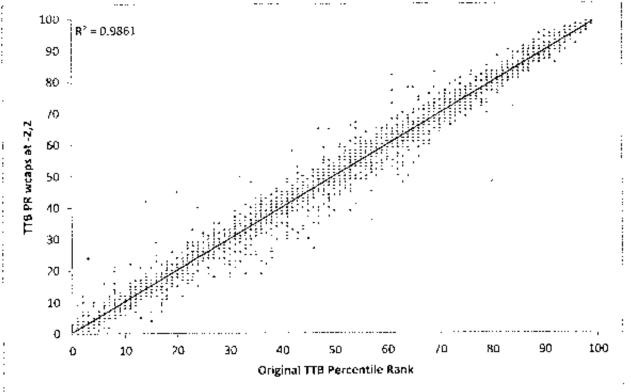


Figure 5. Relationship between original TTB ranks and TTB ranks based on normalized data with caps at -2 and 2.

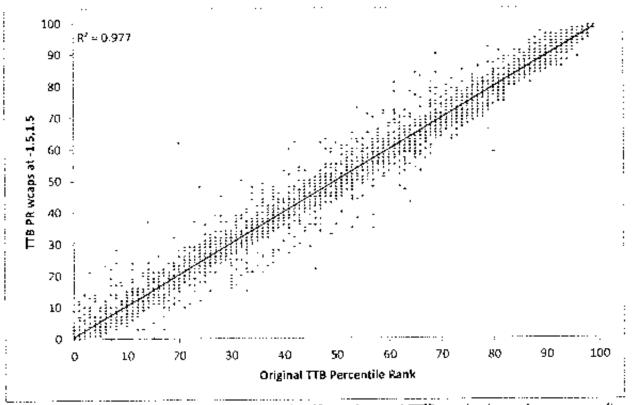


Figure 6. Relationship between original TTB ranks and TTB ranks based on normalized data with caps at -1.5 and 1.5.

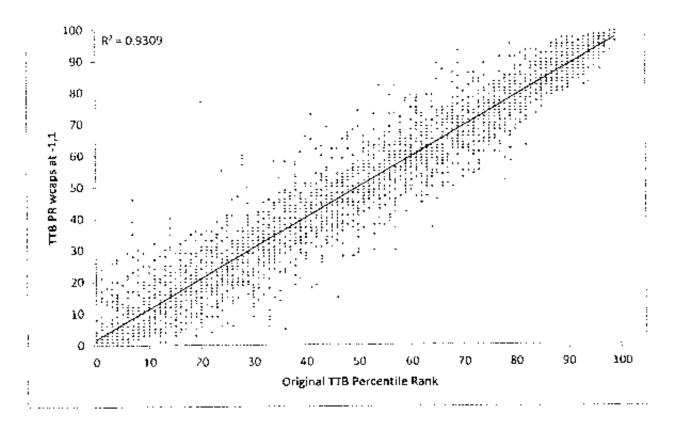


Figure 6. Relationship between original TTB ranks and TTB ranks based on normalized data with caps at -1 and 1.

In addition, the number of individual schools whose priority designation is affected by each option are presented in Table 2, with those whose focus designation is affected presented in Table 3.

Table 2. Consistency of priority designation with original.

Modification	Impact on Priority Designation			
	In original, Not in modified	In modified, not in original	In both	
Normalized, no caps	10	9	136	
Normalized, caps at -2, 2	16	15	130	
Normalized, caps at -1.5, 1.5	42	42	104	
Normalized, caps at -1, 1	57	58	88	

Table 3. Consistency of focus designation with original.

Modification	Impact on Focus Designation			
	In original, Not in modified	In modified, not in original	In both	
Normalized, no caps	97	80	261	
Normalized, caps at -2, 2	113	86	245	
Normalized, caps at -1.5, 1.5	153	111	205	
Normalized, caps at -1, 1	203	144	155	

As can be seen in Table 2, priority designations do not shift much from the original with normalizing alone or with normalizing and placing caps at -2 and 2. However, with caps at -1.5 and 1.5, the impact results in nearly as many schools changing priority designation as those that are consistently classified as priority. Finally, capping at -1 and 1 results in more schools changing priority designation than those that are consistently classified as priority.

As can be seen from Table 3, the modifications have a greater impact on focus designation, as both hoped and expected. For both normalizing alone and normalizing with caps at -2 and 2 there is more stability in being identified as focus than there is change, but for capping at -1.5 and 1.5 or -1 and 1, there is more change than stability.

The TAC was also shown the impact on gap measures of each of the four options, as show in figure 7. As can be seen from Figure 7, the distribution of composite achievement gap metrics remains relatively symmetrical when normalizing without caps, becomes slightly skewed to the right when normalizing and capping at -2 and 2, becomes increasingly skewed when capping at -1.5 and 1.5, and becomes extremely skewed when capping at -1 and 1.

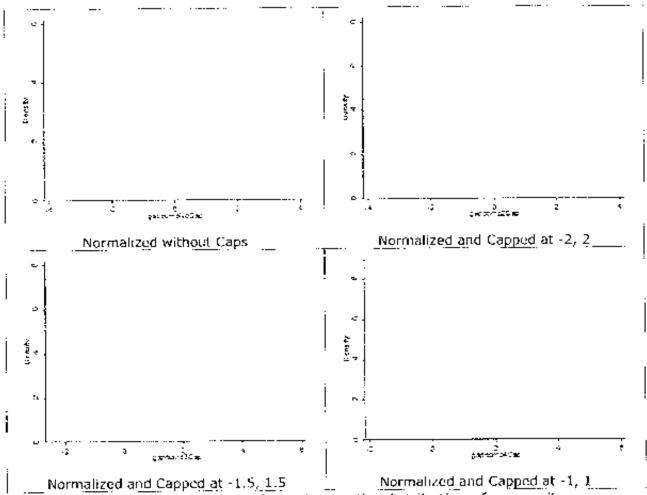


Figure 7. Impact of normalizing and capping on the distribution of composite achievement gap.

The TAC was also shown the scatterplots in Figures 8-12 demonstrating the relationship between TTB percentile rank and composite gap measures for the original metric and the four modification options.

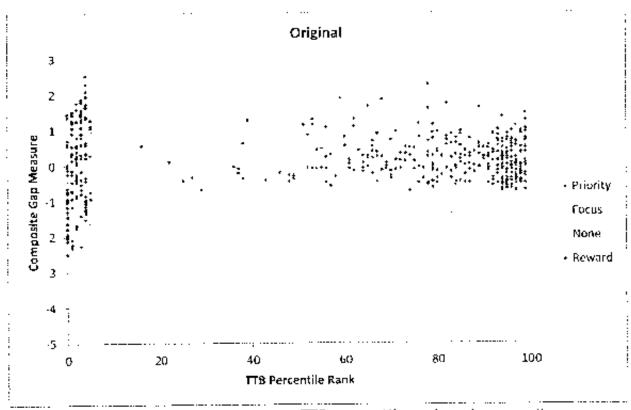


Figure 8. Original relationship between TTB percentile rank and composite gap.

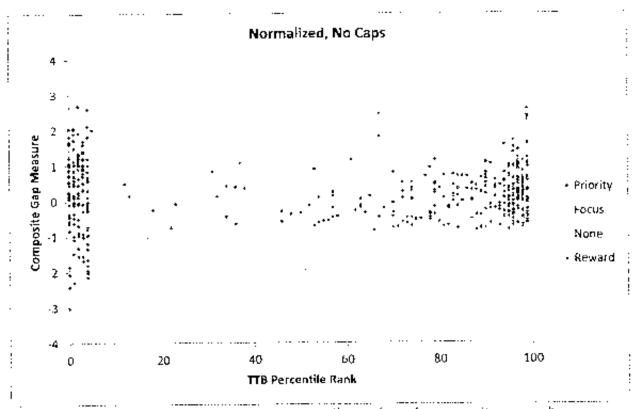


Figure 9. Relationship between TTB percentile rank and composite gap when normalizing alone.

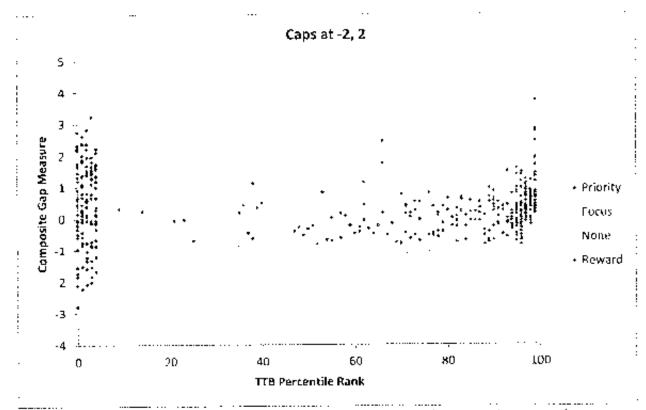


Figure 10. Relationship between TTB percentile rank and composite gap when normalizing and capping at -2, 2.

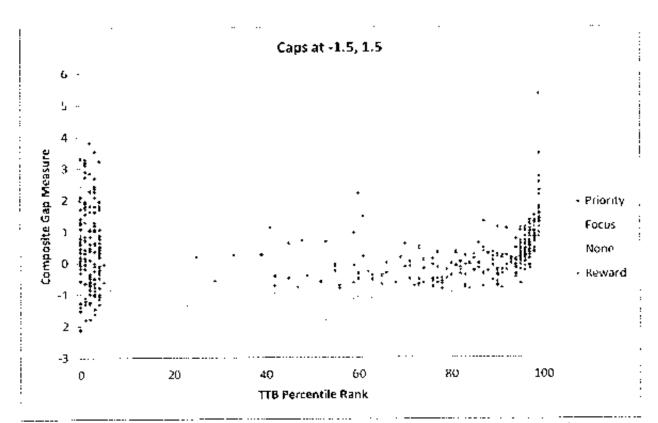


Figure 11. Relationship between TTB percentile rank and composite gap when normalizing and capping at -1.5, 1.5.

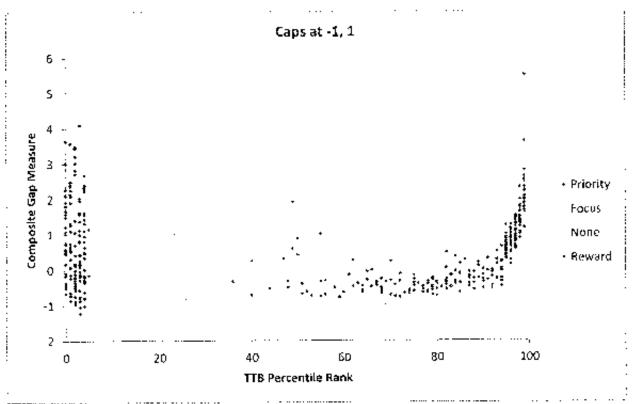


Figure 12. Relationship between TTB percentile rank and composite gap when normalizing and capping at  $\cdot 1$ , 1.

Figures 8-12 show the relationship between TTB percentile rank and composite gap, identifying priority, focus, and reward schools in each scenario. The impact of the choice of modifications is clear. Normalizing alone reduces the number of extremely high ranked schools that are identified as focus schools. Normalizing and capping at -2 and 2 increases that impact slightly, with no schools ranked above 95 identified as focus schools. Capping at -1.5 and 1 increases that impact markedly, with few schools above the 80<sup>th</sup> percentile identified as focus schools. Finally, capping at -1 and 1 identifies very few schools above the 75<sup>th</sup> percentile as focus schools.

The TAC was also shown the impact of the various choices on the relationship between percentage of students disadvantaged in a school and being identified as a focus school. Figures 13-17 show those relationships. Figures 13-17 show the relationships as well as identifying the priority, focus, or reward designation for each school. As can be seen from Figure 13, focus schools tended originally to be distributed throughout the range of economic disadvantage, with very poor schools often instead being identified as priority. Figure 14 shows that normalizing without caps results in fewer very well to do schools being identified as focus schools. Normalizing and capping at -2 and 2 slightly increases that impact. However, normalizing and capping at -1.5 and 1.5 significantly increases that impact. Finally, normalizing and capping at -1 and 1 results in focus schools being identified solely from schools in the middle range of economic disadvantage. This indicates that choosing to normalize and cap at -1 and 1 would result in identifying schools solely from those with the greatest economic diversity.

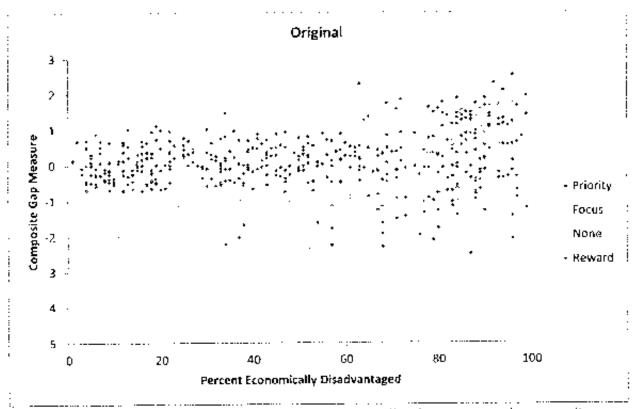
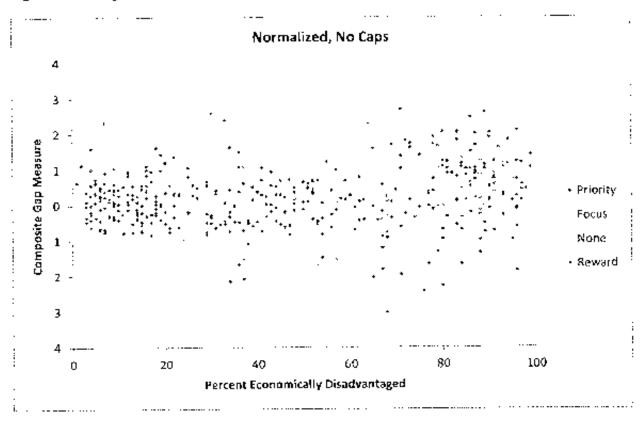
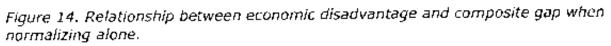


Figure 13. Original relationship between economic disadvantage and composite gap.





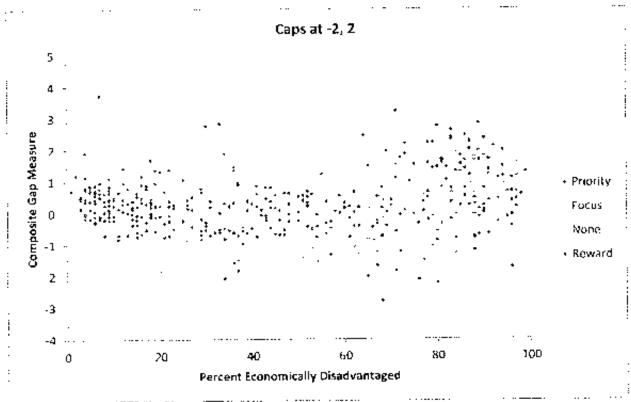


Figure 15. Relationship between economic disadvantage and composite gap when normalizing and capping at -2 and 2.

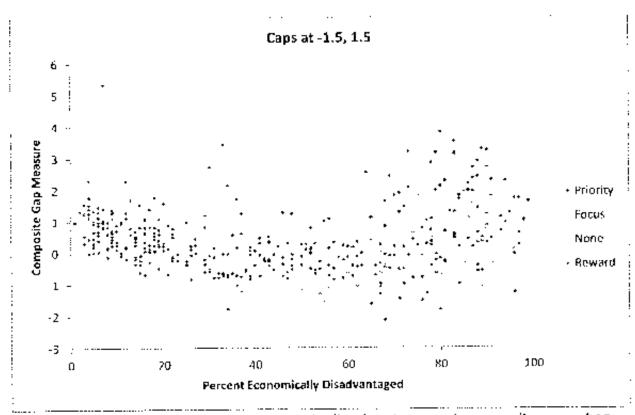


Figure 16. Relationship between economic disadvantage and composite gap when normalizing and capping at -1.5 and 1.5.

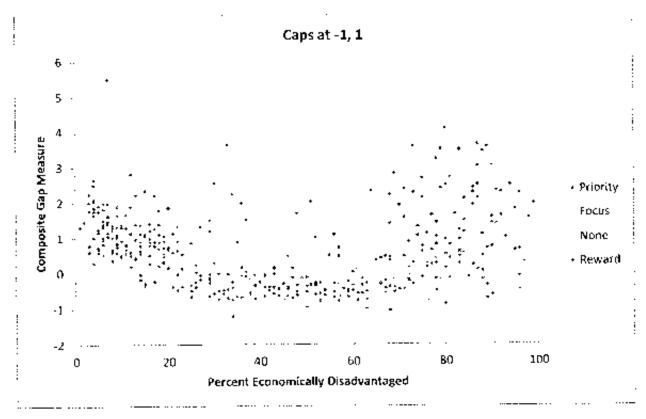


Figure 17. Relationship between economic disadvantage and composite gap when normalizing and capping at -1 and 1.

The TAC was also shown the impact of the various choices on the relationship between percentage of minority students in a school and being identified as a focus school. Figures 18-22 show those relationships, identifying the priority, focus, or reward designation for each school.

From Figures 18-22, it is clear that none of the options for modification has a large impact on the distribution of focus schools across the range of minority rates in schools.

Finally, the TAC was shown the relationship between composite achievement levels and composite gaps, for each of the five runs, as shown in Figures 23-27.

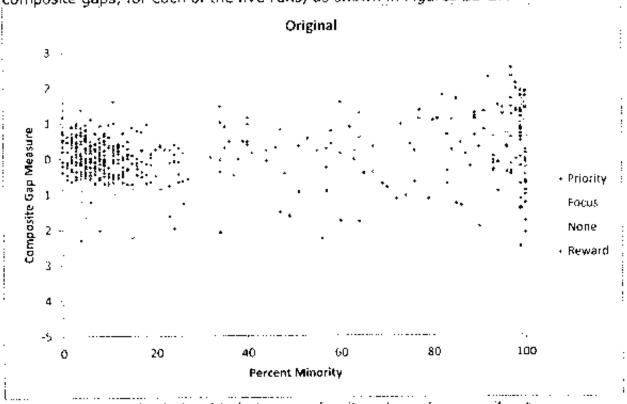


Figure 18. Original relationship between minority rate and composite gap.

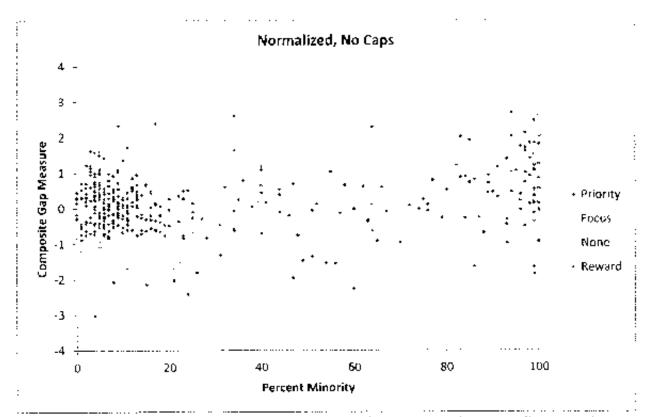
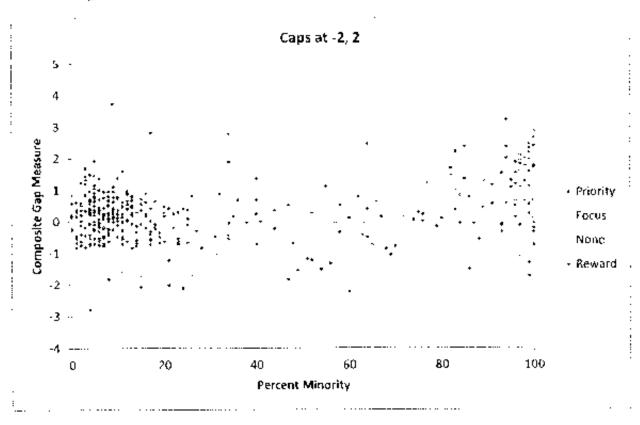
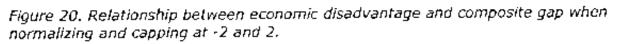


Figure 19. Relationship between economic disadvantage and composite gap when normalizing alone.





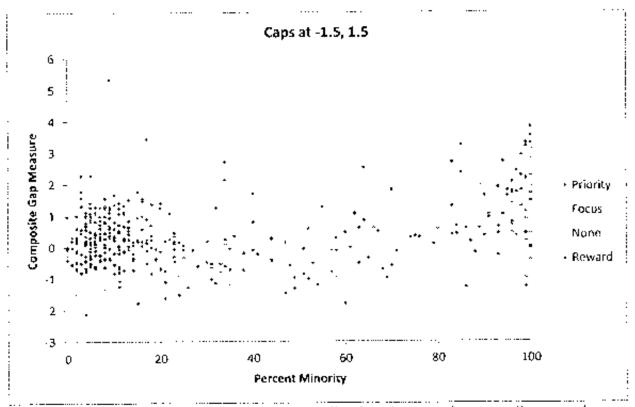


Figure 21. Relationship between economic disadvantage and composite gap when normalizing and capping at -1.5 and 1.5.

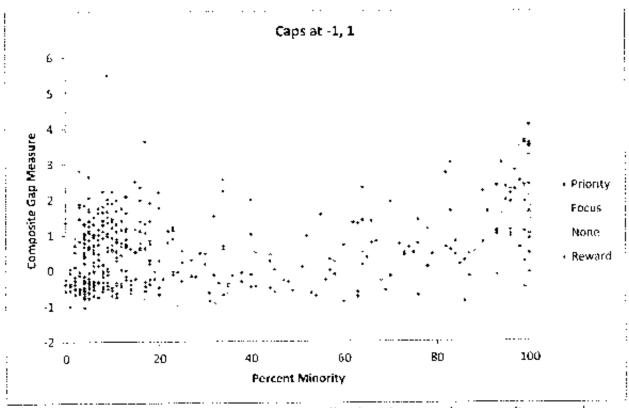


Figure 22. Relationship between economic disadvantage and composite gap when normalizing and capping at -1 and 1.

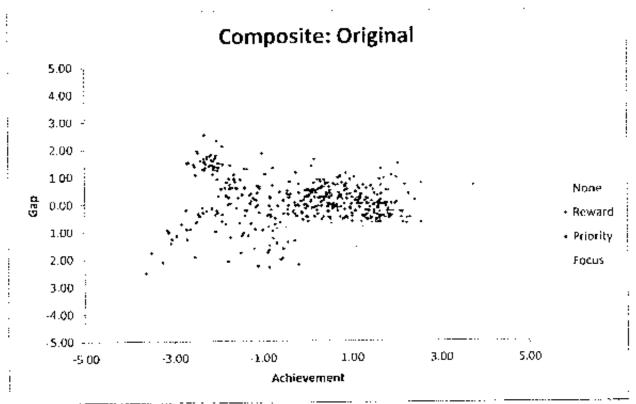


Figure 23, Original relationship between composite achievement and composite gap.

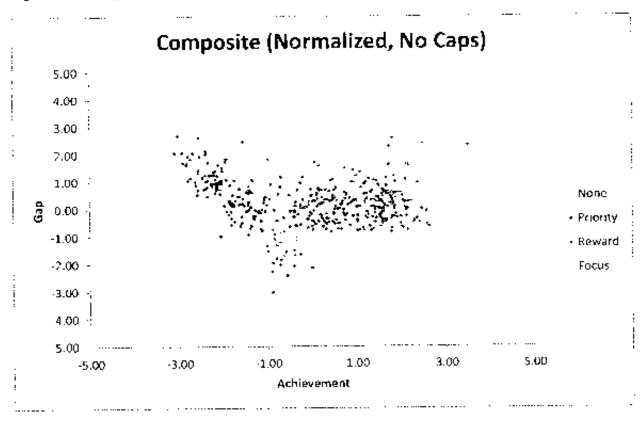


Figure 24. Relationship between composite achievement and composite gap when normalizing alone.

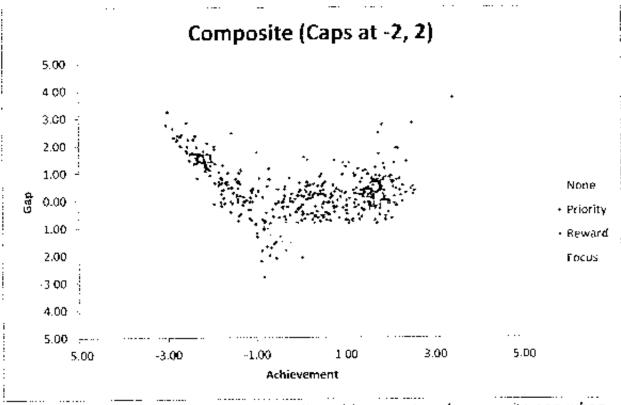


Figure 25. Relationship between composite achievement and composite gap when normalizing and capping at -2 and 2.

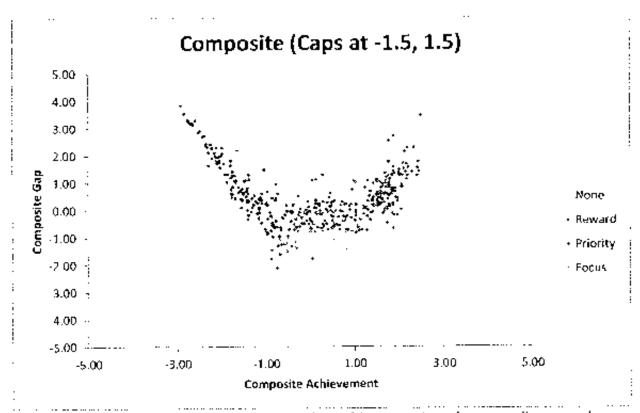


Figure 26. Relationship between composite achievement and composite gap when normalizing and capping at -1.5 and 1.5.

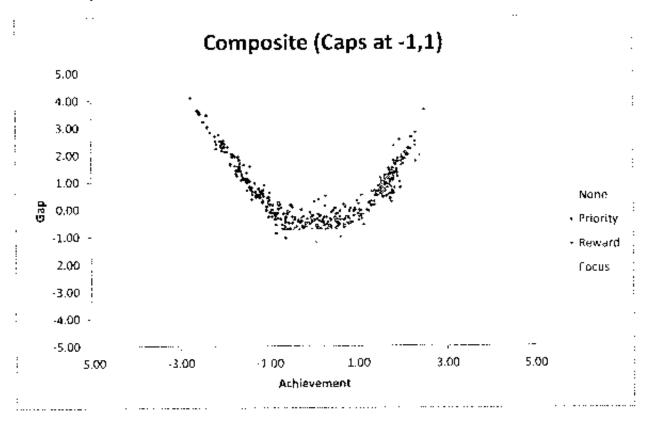


Figure 27. Relationship between composite achievement and composite gap when normalizing and capping at -1 and 1.

As can be seen in figure 23, the relationship between composite achievement and composite gap is negative for the lowest achieving schools, and relative unrelated for the remainder of schools. Normalizing along (figure 24) does not have a strong impact on the relationship, nor does normalizing and capping at -2 and 2 (figure 25). However, capping at -1.5 and 1.5 results in only schools in the middle range of achievement being identified as focus schools. Capping at -1 and 1 exaggerates that effect in that only schools from a small middle range of achievement are identified as focus schools.

The TAC recommended to BAA staff that in order to accomplish the object (to blunt the impact of outliers on focus identification), that the top to bottom metric should be modified by both normalizing student z-scores and by capping at least at -2 and 2. The TAC did indicate that capping at -1 and 1 would have a deleterious impact in terms of making the focus designation a proxy for middle levels of achievement and economic diversity. The TAC indicated that from a technical point of view the lower cap should lie somewhere between -2 and -1.5 and the upper cap should lie somewhere between 1.5 and 2, but the exact location of the caps is more a policy decision, and would be better deliberated upon by the BAA AC. The TAC also indicated that putting the information in some of the scatterplots into tables instead may help the BAA AC in interpreting the data.

# **BAA AC Meeting and Recommendations**

The BAA AC was convened after the meeting with the BAA TAC. They were provided with the same information as the BAA TAC, plus the information in tables 4-8. Table 4 shows the average TTB rank of focus and non-focus schools and the maximum rank of a focus school under the five different methods of calculating the TTB metrics. As can be seen from Table 4, the average TTB rank of focus schools drops considerably when normalizing, with capping having a small effect. In addition, the average TTB ranking of non-focus schools increases slightly with normalizing and capping. Finally, the maximum ranking of focus schools decreases with normalizing and capping, indicating that fewer very highly ranked schools are identified as focus schools when normalizing and capping.

Table 4. Descriptive Statistics on TTB Rank.

	Average TTB Rank	Average TTB Rank of	Max Rank of Focus Schools	
Modification	of Focus Schools	Non-Focus Schools		
Original	55	49	99	
Normalized, no caps	41	51	98	
Normalized, caps at -2, 2	39	51	95	
Normalized, caps at -1,5, 1.5	39	52	92	
Normalized, caps at -1, 1	42	52	95	

Table 5 shows the number of priority schools by range of economic disadvantage, and table 6 shows the same for focus schools. It is clear from table 5 that normalizing has a

minimal effect on the relationship between economic disadvantage and priority designation, with a slightly larger effect when adding in caps at -2 and 2. However, the impact of capping at -1.5 and 1.5 or -1 and 1 is considerable in that many more schools in the 26-50% range and the 51-75% range are identified as priority schools.

Table 5. Number of Priority Schools by Range of Economic Disadvantage

Modification	Range of Economic Disadvantage			
	<25%	25-50%	51-75%	>75%
Original	0	8	30	108
Normalized, no caps	0	8	32	105
Normalized, caps at -2, 2	0	9	35	101
Normalized, caps at -1,5, 1.5	0	12	46	88
Normalized, caps at -1, 1	0	15	50	81

Table 6 shows that normalizing reduces the number of schools identified as focus schools, and that capping reduces that number even further. The BAA AC found this to be a significant advantage. However, capping at -1.5 and 1.5 or at -1 and 1 does move many more focus schools into the middle ranges of economic disadvantage. Given that this results in identifying focus schools only from those that are the most economically diverse, the BAA AC found this to be a significant disadvantage.

Table 6. Number of Focus Schools by Range of Economic Disadvantage

Modification	Range of Economic Disadvantage			
	<25%	25-50%	51-75%	>75%
Original	118	134	87	19
Normalized, no caps	89	127	98	27
Normalized, caps at -2, 2	73	137	96	25
Normalized, caps at -1,5, 1.5	43	137	114	22
Normalized, caps at -1, 1	17	147	116	19

After discussion of the information presented and the issues surrounding the different options for modification, the BAA AC concurred with the BAA TAC recommendations of normalizing and capping at least to some degree. However the BAA AC indicated that capping at -2 and 2 was the preferable option in that it had minimal impact on the relationships between economic disadvantage and focus identification and between school achievement levels and focus identification. BAA AC did express concern that if caps other than -2 and 2 were implemented, priority identification would be limited to economically diverse schools and to schools in a small middle range of achievement.

However, the BAA AC members felt that while normalizing and capping at -2 and 2 would address the vast majority of problematic identifications of focus schools, there might still be a small number of schools whose bottom 30 groups are high performing enough to warrant their not being identified as focus schools. They recommended that BAA staff identify a reasonable threshold for the performance of bottom 30 groups that would exempt schools from being identified as focus schools if the bottom 30 group scored above that threshold. They also recommended that this threshold replace the good getting great exemption already in MDE's approved flexibility waiver.

# BAA Identification of Bottom 30 Threshold to Exempt Schools from Being Identified as Focus Schools

BAA staff identified three possible thresholds for the bottom 30 subgroup for exempting schools from focus identification. These were:

- 1. Exempt schools from focus identification if their bottom 30 subgroup meets its scorecard target in at least two subjects and their TTB percentile rank is at least 75.
- 2. Exempt schools from focus identification if their bottom 30 subgroup scores higher than the overall state average in at least two subjects and their TTB percentile rank is at least 75.
- 3. Exempt schools from focus identification if their bottom 30 composite achievement is at or above the 90<sup>th</sup> percentile of composite achievement for bottom 30 subgroups.

While each threshold would exempt a similar small number of schools whose bottom 30 group is relatively high performing, each has different strengths. The strength of option 1 is that it is tied to the school scorecard. The strength of option 2 is that it is directly related to the criticisms many have leveled concerning the focus metric—that focus schools whose bottom 30 groups exceed the state average should not be considered focus schools. The strength of option 3 is that it is cleaner to implement. In evaluating the strengths of each option, it was clear that tying the threshold directly to one of the major criticisms of the metric was the most desirable.

### **Summary of Recommendations**

Based on consultations with stakeholders, it is recommended that the top to bottom metric be modified in the following ways:

- 1. Normalizing student z-score distributions.
- 2. Capping student z-score distributions at -2 on the lower end and at 2 on the upper end.
- 3. Exempting from focus designation any school whose bottom 30 group scores at or above the state average in at least two subject areas.

# BOTTOM 30% SUBGROUP IN FOCUS SCHOOLS DATA APPENDIX

Michigan's addition of the bottom 30% subgroup has added a new layer and dimension to accountability and helps schools focus on their within-school *achievement* gaps. It is the size of this within-school gap between the top 30% subgroup and the bottom 30% subgroup that identifies schools as Focus schools within Michigan, meaning that the schools with the largest within school gaps are identified as focus schools. This addendum provides an analysis of the demographic characteristics of the bottom 30% subgroup in Focus schools.

To produce Figure 1, we calculated for each school the proportion of the bottom 30% subgroup that was marked as being in each traditional demographic subgroup (for example, the proportion of the bottom 30% subgroup that was also economically disadvantaged). We then sorted schools by whether they were or were not flagged as focus schools. Then, for each group of schools (non-focus, focus), we calculated the median proportion of the bottom 30% subgroup that was also marked as being in one of the traditional subgroups.

In Figure 1, the left panel represents non-focus schools and the right panel represents focus schools. The bars then represent the typical proportion of the bottom 30% subgroup in each type of school that are also flagged as being in one of the traditional demographic subgroups. For example, the dark blue bars indicate that in non-focus schools, the bottom 30% subgroup is typically also approximately 38% economically disadvantaged; but that in focus schools the bottom 30% subgroup is also typically approximately 43% economically disadvantaged.

#### Figure 1 demonstrates two main points:

- 1. The bottom 30% subgroup in Focus schools contains all of the standard ESEA subgroups.
- 2. Focus schools have a higher representation of students with disabilities (labeled "se" in the above graphic), limited English proficient (LEP) students, and black and Hispanic students in their bottom 30% subgroup than non-focus schools.

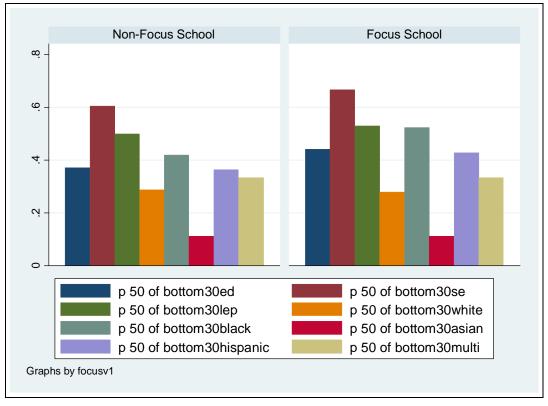


Figure 1: Composition of Bottom 30% Subgroup in Non-Focus and Focus Schools

## Economically Disadvantaged in Focus Schools

Figure 2 shows the distribution of the bottom 30% subgroup that is also economically disadvantaged in Focus schools and non-Focus schools. The left panel of Figure 2 represents non-focus schools and the right panel represents focus schools, with the x axis of each panel representing the proportion of students in each school that are economically disadvantaged and the y axis representing the number of schools with each degree of economic disadvantage.

It can be seen that the bottom 30% subgroup in Focus schools includes schools with both high and low levels of economic disadvantage. While the percentages of economically disadvantaged students in the bottom 30% subgroup in Focus schools tends to be higher than in non-focus schools, it is not strikingly so, and economic disadvantage is not the defining characteristic of the bottom 30% subgroup. This was important for us to understand if the bottom 30% subgroup was simply serving as a proxy for another demographic characteristic. It does not appear to be functioning in that way.

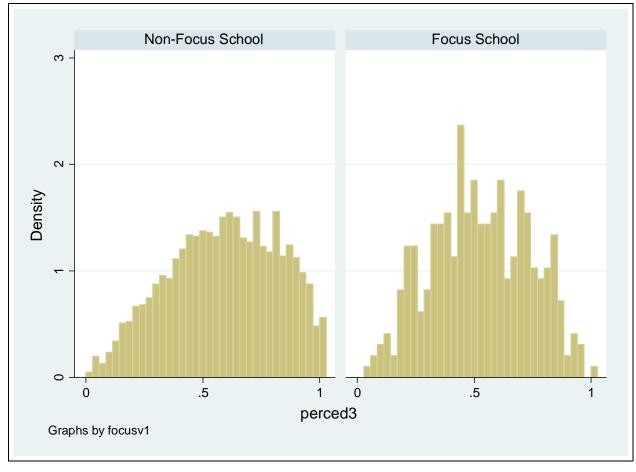


Figure 2: Composition of the Bottom 30% Subgroup in Focus and Non-Focus Schools

One reason for the somewhat lower representation of schools with a high proportion of economically disadvantaged students in the bottom 30% subgroup in the Focus category is that many of these schools are already priority schools. Figure 3 (the same as Figure 2, but with the left and right panels representing non-priority and priority schools) demonstrates that the bottom 30% subgroup in Priority schools is predominately economically disadvantaged; this is also due to the fact that Priority schools, as a whole, are highly economically disadvantaged, regardless of bottom 30% subgroup status.

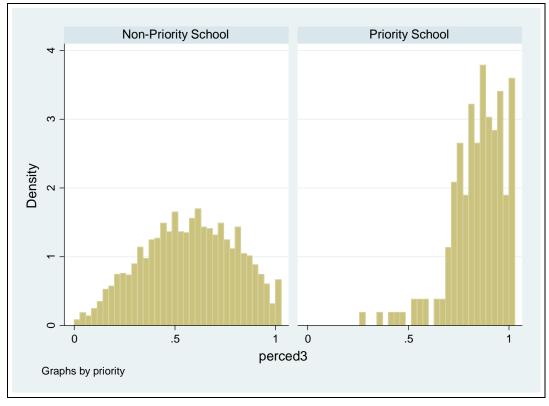


Figure 3: Composition of the Bottom 30% Subgroup in Priority and Non-Priority Schools

## Racial/Ethnic Categories

Returning to Figure 1, it is clear that the bottom 30% subgroup in Focus schools consists of all of the ESEA-required demographic subgroups, including the six racial/ethnic categories. To dig a bit deeper, we now analyze the composition of the bottom 30% subgroup in Focus schools in terms of the percent of students who are black/African American. The questions are twofold: 1) to what degree does the bottom 30% subgroup in Focus schools include black/African American students as compared to non-focus schools, and 2) does the bottom 30% subgroup ONLY include black/African American students? Figure 4 below shows the composition.

Figure 4: Composition of Black/African-American Students in the Bottom 30% Subgroup in Focus and non-Focus Schools

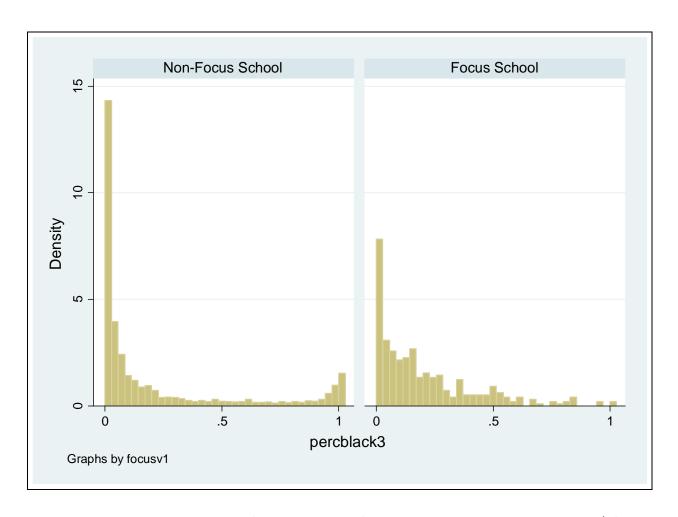
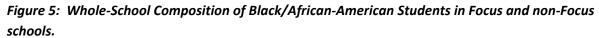
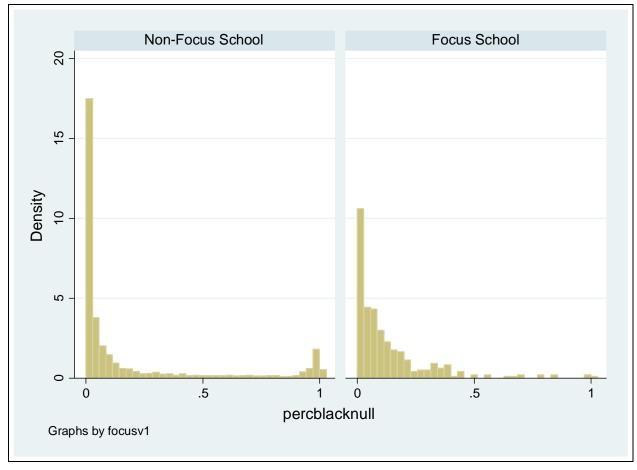


Figure 4 shows that the distribution of the percentage of the bottom 30% subgroup that is black/African American in Focus schools is different than in non-focus schools. From Figure 4, it can be seen that Focus schools tend to contain a higher proportion of black/African-American students than non-Focus Schools, but there are many non-focus schools with high proportions of black/African American students. Figure 5 shows the proportion of the each entire school (not just the bottom 30% group) that is black/African American. In comparing Figure 5 to Figure 4, it can be seen that the distributions are very similar, demonstrating that black students are not over-represented in the bottom 30% subgroup in Focus schools as compared to the composition of the school overall. In other words, Focus schools tend to have a more diverse composition in terms of black/African-American students, and these students are relatively evenly distributed across the school and the bottom 30% subgroup.





Students with Disabilities in the Bottom 30% Subgroup in Focus Schools

Figure 6 shows the distribution of students with disabilities in each of the subgroups (top 30% in dark blue, middle 40% in red, bottom 30% in green, and whole school in orange) in Focus and non-Focus schools. The bottom 30% subgroup includes students with disabilities at a higher rate than the other two subgroups across both types of schools as might be expected. However, the composition of the bottom 30% in Focus schools is similar to that in non-Focus schools in terms of students with disabilities.

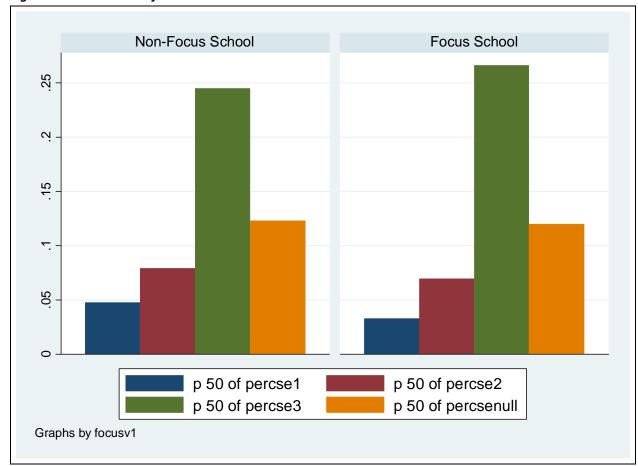


Figure 6: Distribution of Students with Disabilities in Focus and non-Focus Schools.

# Accountability Designation Considerations and Supports for Center <u>Programs</u>

Throughout Michigan, there are center programs that are designed to meet the specific academic, social and transition goals of students with disabilities with more intensive programming than those offered in traditional school settings. Center programs by design, are organized to meet unique needs of a very specific population of learners. Center programs serve students through age 25, require an accountability system that aligns with the types of programming offered for students with disabilities. Center programs are designated as individual schools for the purpose of data tracking, and have a separate building code.

Michigan assures that all students, including those in center programs, are assessed, using appropriate state approved assessments. These center programs are included in the Top-to-Bottom ranking, using the specialized assessments identified for each student within their individual education program (IEP). The specific set of interventions and requirements identified for the "Priority" or "Focus" accountability designation are not appropriate for center programs in Michigan, due to the unique nature of these schools. Although reward schools do not require interventions that are problematic, the designation of "reward" does not align with the measures that should be used to identify progress and achievement in center programs.

A litigation settlement between the MDE and a number of these center programs in 2013 removes these designations and the placement of such schools under authority of the School Reform Office for the purposes of developing and implementing a reform/redesign plan or similar efforts.

Since center programs are not considered identified as Priority or Focus Schools, nor placed under the supervision of the School Reform Office, alternate mechanisms are needed to include them in Michigan's accountability system.

Center programs whose Top-to-Bottom ranking is in the state's bottom 5% will therefore be required to conduct a facilitated, comprehensive data analysis of their appropriate state assessments, prepare a plan to improve instruction and student achievement, identify these Teaching and Learning Priorities in the state's School Improvement website, ASSIST and incorporate them into their school improvement plans.

MDE will review the School Improvement Plans and Annual Education Reports of these center programs annually to monitor the center program's implementation of the Teaching and Learning Priorities and improvement activities as well as their required reporting activities. MDE will provide support over multiple years to enable center programs to make progress in student achievement. In this way, MDE will ensure that there is accountability for student learning in the center programs.